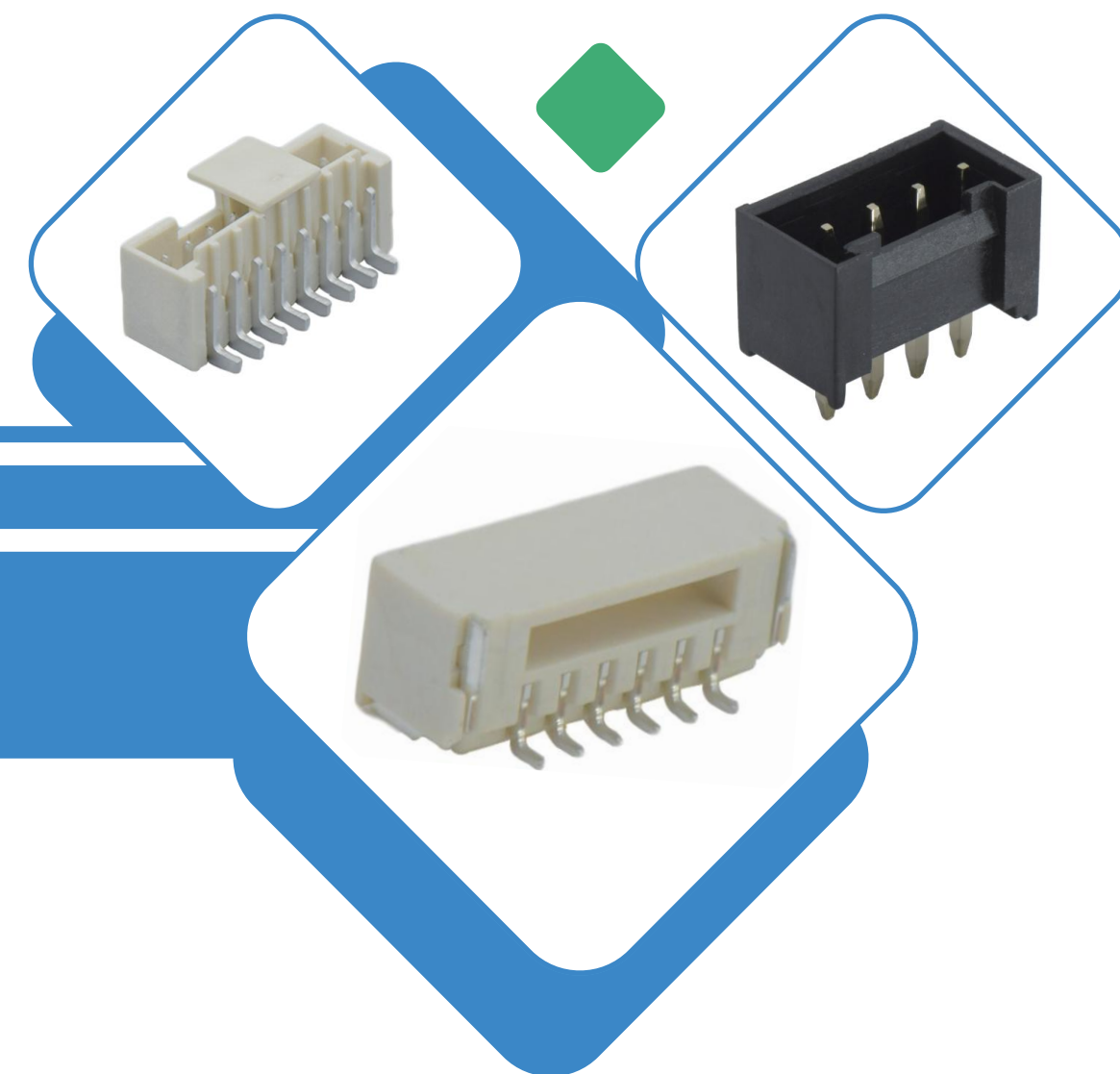




接插件选型目录

Connector Selection Directory



广东万连科技有限公司

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广东万连科技有限公司
Guangdong Wanlian Technology Co., Ltd.

公司简介

广东万连科技有限公司成立于2020年，作为业界领先的连接方案提供商，万连拥有卓越的研发实力、丰富的连接器产品线以及严格的品质管理系统，专业致力于为中国制造业发展提供广泛适用性的连接器产品与技术导向型的国产方案服务。

【电子谷】是万连科技设立的连接器全品类一站式服务平台，坚持为客户快速、准确地提供消费电子、工业工控、汽车、通信、新能源等多个领域的高品质连接器及线束产品。并通过整合连接器上下游产业链，聚焦行业应用场景汇编产品目录和建立线上线下营销体系，灵活满足客户的差异化需求和提供一站式连接器解决方案。



- 

企业使命
更高效、更专业，让连接创造价值
- 

企业愿景
成为最具客户信赖的连接方案服务平台
- 

企业理念
为客户创造价值，为员工谋取幸福，为社会发展贡献力量

检测设备 TESTING EQUIPMENT



生产车间 PRODUCTION WORKSHOP



荣誉证书 HONOR CERTIFICATE



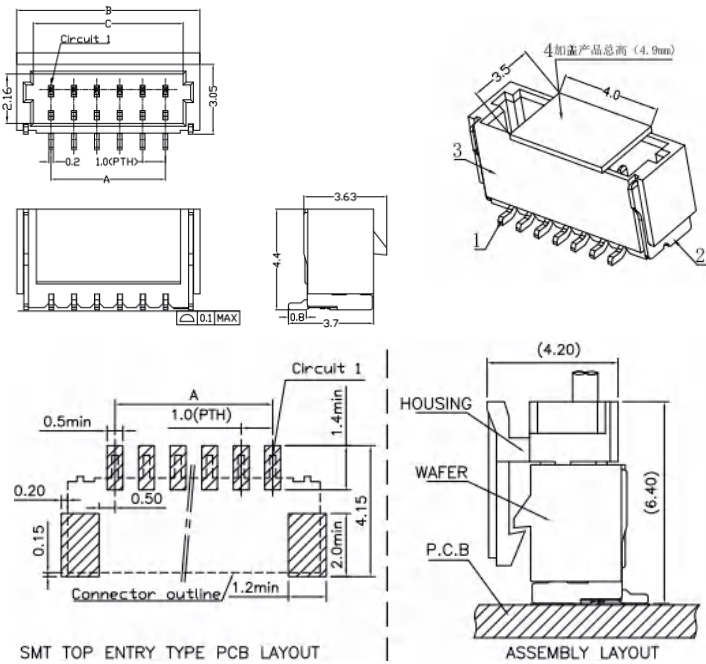
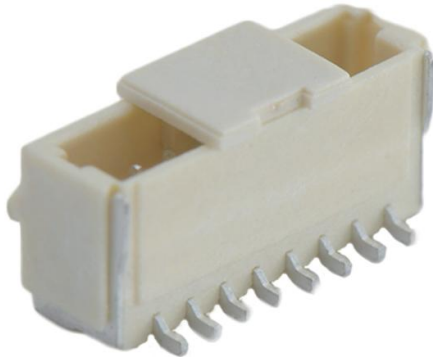
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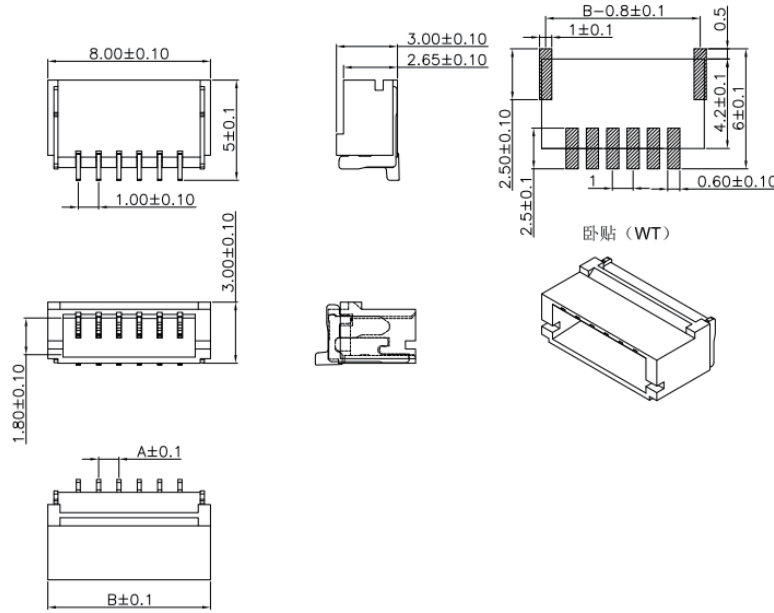
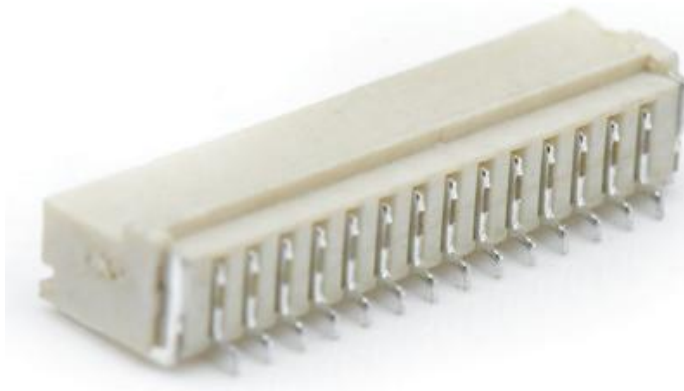
A1002 Series

系列概述(Series Overview)	Pitch 1.00mm Wafer连接器 满足小型设备高密度封装要求；产品具有紧凑性、防呆盲插特性。									
物料编号(Material Number)	A10021F0-1082D50									
品类编号(Category Number)	A10021F0-1XX2XX0									
产品名称(Product Name)	Pitch 1.00mm 180° 单排立贴带锁扣 Wafer									
编码规则(Coding Principles)	A10021	F	0	-	1	08	2	D	S	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A10021	Female	180°	-	Single Row	08	SMT	Matte Tin	Nature	0
产品尺寸(Product Size)					产品图片(Product Pictures)					
Poles	Dimensions(mm)				Poles	Dimensions(mm)				
	A	B	C	/		A	B	C	/	
2P	1.00	4.00	2.45		17P	16.00	19.00	17.45		
3P	2.00	5.00	3.45		18P	17.00	20.00	18.45		
4P	3.00	6.00	4.45		19P	18.00	21.00	19.45		
5P	4.00	7.00	5.45		20P	19.00	22.00	20.45		
6P	5.00	8.00	6.45							
7P	6.00	9.00	7.45							
8P	7.00	10.00	8.45							
9P	8.00	11.00	9.45							
10P	9.00	12.00	10.45							
11P	10.00	13.00	11.45							
12P	11.00	14.00	12.45							
13P	12.00	15.00	13.45							
14P	13.00	16.00	14.45							
15P	14.00	17.00	15.45							
16P	15.00	18.00	16.45							
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)					LCP,UL94V-0					
端子材质(Terminal Material)					Phosphor Bronze					
端子电镀(Terminal Plating)					Fog Tin					
额定电流(Rated Current)					1A					
额定电压(Rated Voltage)					50V					
耐电压(Withstand Voltage)					500V AC					
接触电阻(Contact Resistance)					20mΩ Max					
绝缘电阻(Insulation Resistance)					100MΩ Min					
耐温(Temperature Resistance)					260℃					
耐久性(Durability)					50cycles					
拔出力(Extraction Force)					0.5kgf Min					
插入力(Insertion Force)					2.6kgf Max					
保持力(Retention)					0.5kgf/Pin Min					
环保性质(Nature of the Environmental Protection)					RoHS+HF					
工作温度(Operating Temperature)					-25℃ ~ +85℃					
盐雾(Salt Fog)					12H					
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 1					



A1009 Series

系列概述(Series Overview)	Pitch 1.00mm 卧式90°单排SMT型Wafer连接器 满足小型设备高密度封装要求；产品具有防脱性、防呆盲插特性。									
物料编号(Material Number)	A1009F9-1142C50									
品类编号(Category Number)	A1009F9-1XX2XX0									
产品名称(Product Name)	Pitch 1.00mm 90° 单排卧贴带扣 Wafer									
编码规则(Coding Principles)	A1009	F	9	-	1	14	2	C	S	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A1009	Female	90°	-	Single Row	14	SMT	Bright Tin	Nature	0
产品尺寸(Product Size)					产品图片(Product Pictures)					
P/ No	Dimensions(mm)				P/ No	Dimensions(mm)				
	A	B	/	/		A	B	/	/	
2P	1.00	4.00			17P	16.00	19.00			
3P	2.00	5.00			18P	17.00	20.00			
4P	3.00	6.00			19P	18.00	21.00			
5P	4.00	7.00			20P	19.00	22.00			
6P	5.00	8.00								
7P	6.00	9.00								
8P	7.00	10.00								
9P	8.00	11.00								
10P	9.00	12.00								
11P	10.00	13.00								
12P	11.00	14.00								
13P	12.00	15.00								
14P	13.00	16.00								
15P	14.00	17.00								
16P	15.00	18.00								
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)					LCP,UL94V-0					
端子材质(Terminal Material)					Brass					
端子电镀(Terminal Plating)					Bright Tin					
额定电流(Rated Current)					1A					
额定电压(Rated Voltage)					125V					
耐电压(Withstand Voltage)					500V AC					
接触电阻(Contact Resistance)					20mΩ Max					
绝缘电阻(Insulation Resistance)					100MΩ Min					
耐温(Temperature Resistance)					260℃					
耐久性(Durability)					25cycles					
拔出力(Extraction Force)					0.02kgf/Pin Min					
插入力(Insertion Force)					0.2kgf/Pin Max					
保持力(Retention)					0.3kgf/Pin Min					
环保性质(Nature of the Environmental Protection)					RoHS+HF					
工作温度(Operating Temperature)					-25℃ ~ +85℃					
盐雾(Salt Fog)					24H					
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 1					



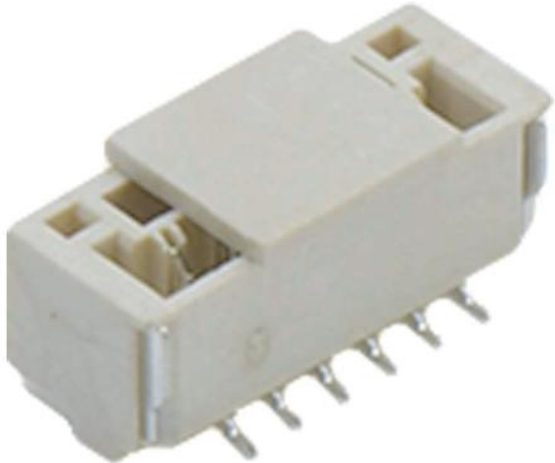
A1251 Series

系列概述(Series Overview)	Pitch 1.25mm Wafer连接器 可以满足小型设备空间要求, 传输电流或信号; 产品具有防脱、可靠性高等特性,适用于用于航空、航天、国防等军用系统中。																
物料编号(Material Number)	A1251F0-1152CM0																
品类编号(Category Number)	A1251F0-1XX2XX0																
产品名称(Product Name)	Pitch 1.25mm 180° 单排立贴 Wafer																
编码规则(Coding Principles)	A1251	F	0	-	1	15	2	C	M	0							
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)							
	A1251	Female	180°	-	Single Row	15	SMT	Bright Tin	Beige	0							
产品尺寸(Product Size)					产品图片(Product Pictures)												
PIN	Dimensions(mm)				PIN	Dimensions(mm)											
	A	B	C	D		A	B	C	/								
2P	1.25	3.10	7.30		/	/	/	/									
3P	2.50	4.35	8.55														
4P	3.75	5.60	9.80	2.50													
5P	5.00	6.85	11.10	3.75													
6P	6.25	8.10	12.30	5.00													
7P	7.50	9.35	13.60	6.25													
8P	8.75	10.60	14.90	7.50													
9P	10.00	11.85	16.10	8.75													
10P	11.25	13.10	17.30	10.00													
11P	12.50	14.35	18.60	11.25													
12P	13.75	15.60	19.85	12.50													
13P	15.00	16.85	21.10	13.75													
14P	16.25	18.10	22.35	15.00													
15P	17.50	19.35	23.60	16.25													
16P	18.75	20.60	24.85	17.50													
产品参数(Product Parameters)					产品图纸(Product Drawings)												
胶芯材质(Rubber Core Material)		LCP,E130i															
端子材质(Terminal Material)		Brass															
端子电镀(Terminal Plating)		Bright Tin															
额定电流(Rated Current)		1A															
额定电压(Rated Voltage)		125V															
耐电压(Withstand Voltage)		500V AC															
接触电阻(Contact Resistance)		20mΩ Max															
绝缘电阻(Insulation Resistance)		500MΩ Min															
耐温(Temperature Resistance)		260°C															
耐久性(Durability)		10次/Min,插拔50次															
拔出力(Extraction Force)		11.8N Min															
插入力(Insertion Force)		55N Max															
保持力(Retention)		5N Min															
环保性质(Nature of the Environmental Protection)		RoHS															
工作温度(Operating Temperature)		-25°C ~ +85°C															
盐雾(Salt Fog)		24H															
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1															

A1251 Series

系列概述(Series Overview)		Pitch 1.25mm Wafer连接器 可以满足小型设备空间要求, 传输电流或信号; 产品具有防脱、可靠性高等特性,适用于用于航空、航天、国防等军用系统中。									
物料编号(Material Number)		A1251F9-1152CM0									
品类编号(Category Number)		A1251F9-1XX2XX0									
产品名称(Product Name)		Pitch 1.25mm 90° 单排卧贴 Wafer									
编码规则(Coding Principles)	A1251	F	9	-	1	15	2	C	M	0	
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)	
	A1251	Female	90°	-	Single Row	15	SMT	Bright Tin	Beige	0	
产品尺寸(Product Size)					产品图片(Product Pictures)						
PIN	Dimensions(mm)				PIN	Dimensions(mm)					
	A	B	C	D		A	B	C	/		
2P	1.25	3.10	7.50	/	/	/	/	/	/		
3P	2.50	4.35	8.80	/							
4P	3.75	5.60	10.00	2.50							
5P	5.00	6.85	11.30	3.75							
6P	6.25	8.10	12.60	5.00							
7P	7.50	9.35	13.80	6.25							
8P	8.75	10.60	15.00	7.50							
9P	10.00	11.85	16.30	8.75							
10P	11.25	13.10	17.60	10.00							
11P	12.50	14.35	18.80	11.25							
12P	13.75	15.60	20.10	12.50							
13P	15.00	16.85	21.30	13.75							
14P	16.25	18.10	22.50	15.00							
15P	17.50	19.35	23.80	16.25							
16P	18.75	20.60	25.05	17.50							
产品参数(Product Parameters)					产品图纸(Product Drawings)						
胶芯材质(Rubber Core Material)		LCP,E130i									
端子材质(Terminal Material)		Brass									
端子电镀(Terminal Plating)		Bright Tin									
额定电流(Rated Current)		1A									
额定电压(Rated Voltage)		125V									
耐电压(Withstand Voltage)		500V AC									
接触电阻(Contact Resistance)		20mΩ Max									
绝缘电阻(Insulation Resistance)		500MΩ Min									
耐温(Temperature Resistance)		260℃									
耐久性(Durability)		10次/Min,插拔50次									
拔出力(Extraction Force)		11.8N Min									
插入力(Insertion Force)		55N Max									
保持力(Retention)		5N Min									
环保性质(Nature of the Environmental Protection)		RoHS+HF									
工作温度(Operating Temperature)		-25℃ ~ +85℃									
盐雾(Salt Fog)		24H									
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1									

A1257 Series

系列概述(Series Overview)	Pitch 1.25mm Wafer连接器 满足小型设备空间紧凑要求；产品具有防脱、防呆盲插、高可靠性。																
物料编号(Material Number)	A1257F0-1062CS0																
品类编号(Category Number)	A1257F0-1XX2XX0																
产品名称(Product Name)	Pitch 1.25mm 180° 单排立贴 Wafer																
编码规则(Coding Principles)	A1257	F	0	-	1	06	2	C	S	0							
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)							
	A1257	Female	180°	-	Single Row	06	SMT	Bright Tin	Nature	0							
产品尺寸(Product Size)					产品图片(Product Pictures)												
P/ No	Dimensions(mm)				P/ No	Dimensions(mm)											
	A	B	C	D		A	B	C	D								
2P	1.25	3.85	5.80	0.50	17P	20.00	22.60	24.55	6.50								
3P	2.50	5.10	7.05	1.75	18P	21.25	23.85	25.80	6.50								
4P	3.75	6.35	8.30	2.00	19P	22.50	25.10	27.05	6.50								
5P	5.00	7.60	9.55	3.26	20P	23.75	26.35	28.30	6.50								
6P	6.25	8.85	10.80	4.52													
7P	7.50	10.10	12.05	4.50													
8P	8.75	11.35	13.30	4.50													
9P	10.00	12.60	14.55	4.50													
10P	11.25	13.85	15.80	6.50													
11P	12.50	15.10	17.05	6.50													
12P	13.75	16.35	18.30	6.50													
13P	15.00	17.60	19.55	6.50													
14P	16.25	18.85	20.80	6.50													
15P	17.50	20.10	22.05	6.50													
16P	18.75	21.35	23.30	6.50													
产品参数(Product Parameters)					产品图纸(Product Drawings)												
胶芯材质(Rubber Core Material)		LCP,E130i															
端子材质(Terminal Material)		Phosphor Bronze															
端子电镀(Terminal Plating)		Bright Tin															
额定电流(Rated Current)		1A															
额定电压(Rated Voltage)		50V															
耐电压(Withstand Voltage)		500V AC															
接触电阻(Contact Resistance)		20mΩ Max															
绝缘电阻(Insulation Resistance)		500MΩ Min															
耐温(Temperature Resistance)		260℃															
耐久性(Durability)		30cycles															
拔出力(Extraction Force)		0.03Kg/Pin Min															
插入力(Insertion Force)		0.2Kg/Pin Max															
保持力(Retention)		0.5kgf/Pin Min															
环保性质(Nature of the Environmental Protection)		RoHS+HF															
工作温度(Operating Temperature)		-25℃ ~ +85℃															
盐雾(Salt Fog)		24H															
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1															

A1257 Series

系列概述(Series Overview)		Pitch 1.25mm Wafer连接器 满足小型设备空间紧凑要求；产品具有防脱、防呆盲插、高可靠性。																								
物料编号(Material Number)		A1257F9-1062CS0																								
品类编号(Category Number)		A1257F9-1XX2XX0																								
产品名称(Product Name)		Pitch 1.25mm 90° 单排卧贴 Wafer																								
编码规则(Coding Principles)	A1257	F	9	-	1	06	2	C	S	0																
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)																
	A1257	Female	90°	-	Single Row	06	SMT	Bright Tin	Nature	0																
产品尺寸(Product Size)											产品图片(Product Pictures)															
P/ No	Dimensions(mm)				P/ No	Dimensions(mm)																				
	A	B	C	D		A	B	C	D																	
2P	1.25	3.85	5.80	0.50	17P	20.00	22.60	24.55	6.50																	
3P	2.50	5.10	7.05	1.75	18P	21.25	23.85	25.80	6.50																	
4P	3.75	6.35	8.30	2.00	19P	22.50	25.10	27.05	6.50																	
5P	5.00	7.60	9.55	3.26	20P	23.75	26.35	28.30	6.50																	
6P	6.25	8.85	10.80	4.52																						
7P	7.50	10.10	12.05	4.50																						
8P	8.75	11.35	13.30	4.50																						
9P	10.00	12.60	14.55	4.50																						
10P	11.25	13.85	15.80	6.50																						
11P	12.50	15.10	17.05	6.50																						
12P	13.75	16.35	18.30	6.50																						
13P	15.00	17.60	19.55	6.50																						
14P	16.25	18.85	20.80	6.50																						
15P	17.50	20.10	22.05	6.50																						
16P	18.75	21.35	23.30	6.50																						
产品参数(Product Parameters)					产品图纸(Product Drawings)																					
胶芯材质(Rubber Core Material)					LCP,E130i																					
端子材质(Terminal Material)					Phosphor Bronze																					
端子电镀(Terminal Plating)					Bright Tin																					
额定电流(Rated Current)					1A																					
额定电压(Rated Voltage)					50V																					
耐电压(Withstand Voltage)					500V AC																					
接触电阻(Contact Resistance)					20mΩ Max																					
绝缘电阻(Insulation Resistance)					500MΩ Min																					
耐温(Temperature Resistance)					260℃																					
耐久性(Durability)					30cycles																					
拔出力(Extraction Force)					0.03Kg/Pin Min																					
插入力(Insertion Force)					0.2Kg/Pin Max																					
保持力(Retention)					0.5kgf/Pin Min																					
环保性质(Nature of the Environmental Protection)					RoHS+HF																					
工作温度(Operating Temperature)					-25℃ ~ +85℃																					
盐雾(Salt Fog)					24H																					
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 1																					

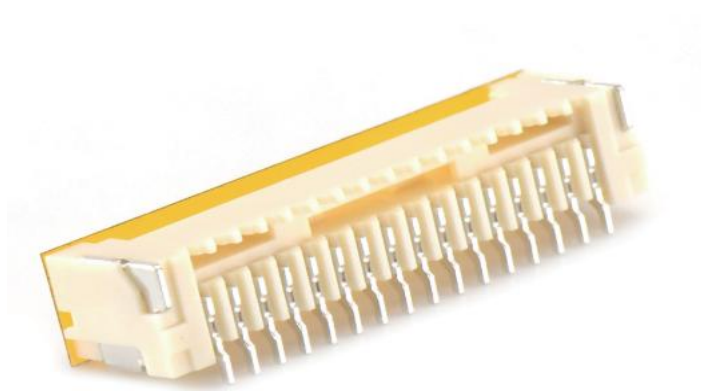
A1502 Series

系列概述(Series Overview)		Pitch 1.50mm 立式180°单排SMT型Wafer连接器 满足小型设备高密度封装要求；产品具有防脱性、防呆盲插特性。													
物料编号(Material Number)		A15021F0-1082D50													
品类编号(Category Number)		A15021F0-1XX2XX0													
产品名称(Product Name)		Pitch 1.50mm 180°单排立贴带扣 Wafer													
编码规则(Coding Principles)		A15021	F	0	-	1	08	2	D	S	0				
		系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)				
		A15021	Female	180°	-	Single Row	08	SMT	Matte Tin	Nature	0				
产品尺寸(Product Size)						产品图片(Product Pictures)									
Circu itno	Dimensions(mm) A B C /				Circu itno	Dimensions(mm) A B C /									
2P	1.50	4.30	0.80	/	/	/	/	/							
3P	3.00	5.80	0.80												
4P	4.50	7.30	1.80												
5P	6.00	8.80	1.80												
6P	7.50	10.30	1.80												
7P	9.00	11.80	1.80												
8P	10.50	13.30	3.80												
产品参数(Product Parameters)						产品图纸(Product Drawings)									
胶芯材质(Rubber Core Material)		LCP,UL94V-0													
端子材质(Terminal Material)		Brass													
端子电镀(Terminal Plating)		Fog Tin													
额定电流(Rated Current)		3A													
额定电压(Rated Voltage)		350V													
耐电压(Withstand Voltage)		500V AC													
接触电阻(Contact Resistance)		20mΩ Max													
绝缘电阻(Insulation Resistance)		1000MΩ Min													
耐温(Temperature Resistance)		260℃													
耐久性(Durability)		50cycles													
拔出力(Extraction Force)		0.06kgf/Pin Min													
插入力(Insertion Force)		0.7kgf/Pin Max													
保持力(Retention)		1.0kgf/Pin Min													
环保性质(Nature of the Environmental Protection)		RoHS+HF													
工作温度(Operating Temperature)		-25℃ ~ +85℃													
盐雾(Salt Fog)		12H													
湿气敏感性等级MSD(Moisture Sensivity Level)		LEVEL 1													

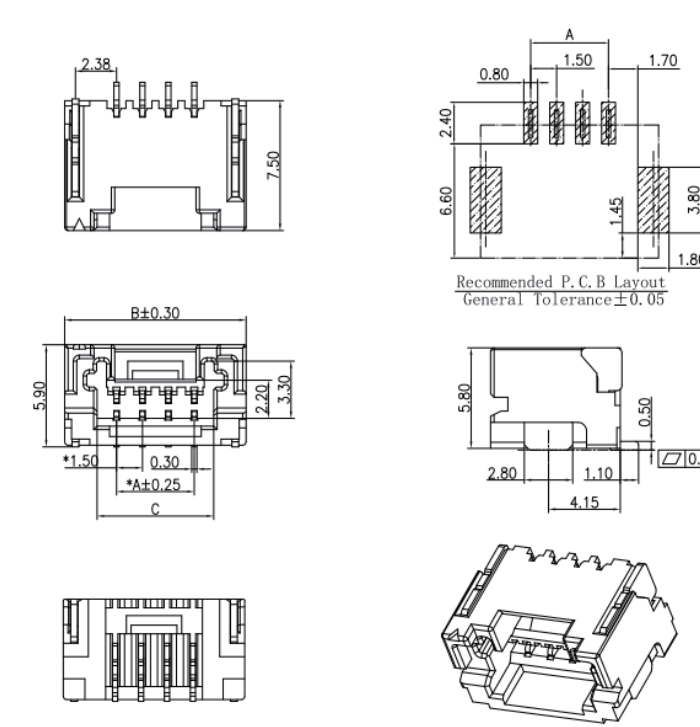
A1502 Series

[illegible]

A1504 Series

系列概述(Series Overview)		Pitch 1.50mm 立式180°单排SMT型Wafer连接器 满足小型设备高密度封装要求；产品具有防脱性、防呆盲插特性；产品适用于游戏机、液晶屏和电视面板、测试仪、汽车头灯、血糖仪等设备。																												
物料编号(Material Number)		A1504F0-1162CS0																												
品类编号(Category Number)		A1504F0-1XX2XX0																												
产品名称(Product Name)		Pitch 1.50mm 180° 单排立贴 Wafer																												
编码规则(Coding Principles)		A1504	F	0	-	1	16	2	C	S	0																			
		系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)																			
		A1504	Female	180°	-	Single Row	16	SMT	Bright Tin	Nature	0																			
产品尺寸(Product Size)											产品图片(Product Pictures)																			
CKL	Dimensions(mm)					CKL	Dimensions(mm)																							
	A	B	C	/	A		B	C	/																					
2P	1.50	7.50	3.75		/	/	/	/																						
3P	3.00	9.00	5.25																											
4P	4.50	10.50	6.75																											
5P	6.00	12.00	8.25																											
6P	7.50	13.50	9.75																											
7P	9.00	15.00	11.25																											
8P	10.50	16.50	12.75																											
9P	12.00	18.00	14.25																											
10P	13.50	19.50	15.75																											
11P	15.00	21.00	17.25																											
12P	16.50	22.50	18.75																											
13P	18.00	24.00	20.25																											
14P	19.50	25.50	21.75																											
15P	21.00	27.00	23.25																											
16P	22.50	28.50	24.75																											
产品参数(Product Parameters)						产品图纸(Product Drawings)																								
胶芯材质(Rubber Core Material)						PA9T,UL94V-0																								
端子材质(Terminal Material)						Phosphor Bronze																								
端子电镀(Terminal Plating)						Bright Tin																								
额定电流(Rated Current)						2A																								
额定电压(Rated Voltage)						100V																								
耐电压(Withstand Voltage)						500V AC																								
接触电阻(Contact Resistance)						40mΩ Max																								
绝缘电阻(Insulation Resistance)						500MΩ Min																								
耐温(Temperature Resistance)						260℃																								
耐久性(Durability)						30cycles																								
拔出力(Extraction Force)						0.02kgf/Pin Min																								
插入力(Insertion Force)						0.33kgf/Pin Max																								
保持力(Retention)						0.3kgf/Pin Min																								
环保性质(Nature of the Environmental Protection)						RoHS																								
工作温度(Operating Temperature)						-25℃ ~ +85℃																								
盐雾(Salt Fog)						24H																								
湿气敏感性等级MSD(Moisture Sensitivity Level)						LEVEL 2																								

A1504 Series

系列概述(Series Overview)					Pitch 1.50mm 卧式180°单排SMT型Wafer连接器 满足小型设备高密度封装要求；产品具有防脱性、防呆盲插特性；产品适用于游戏机、液晶屏和电视面板、测试仪、汽车头灯、血糖仪等设备。											
物料编号(Material Number)					A1504F9-1122CS0											
品类编号(Category Number)					A1504F9-1122CS0											
产品名称(Product Name)					Pitch 1.50mm 90° 单排卧贴 Wafer											
编码规则(Coding Principles)					A1504	F	9	-	1	12	2	C	S	0		
					系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)		
					A1504	Female	90°	-	Single Row	12	SMT	Bright Tin	Nature	0		
产品尺寸(Product Size)					产品图片(Product Pictures)											
CKL	Dimensions(mm)				CKL	Dimensions(mm)										
	A	B	C	/		A	B	C	/							
2P	1.50	7.50	3.75		/	/	/	/								
3P	3.00	9.00	5.25													
4P	4.50	10.50	6.75													
5P	6.00	12.00	8.25													
6P	7.50	13.50	9.75													
7P	9.00	15.00	11.25													
8P	10.50	16.50	12.75													
9P	12.00	18.00	14.25													
10P	13.50	19.50	15.75													
11P	15.00	21.00	17.25													
12P	16.50	22.50	18.75													
13P	18.00	24.00	20.25													
14P	19.50	25.50	21.75													
15P	21.00	27.00	23.25													
16P	22.50	28.50	24.75													
产品参数(Product Parameters)					产品图纸(Product Drawings)											
胶芯材质(Rubber Core Material)					PA9T,UL94V-0											
端子材质(Terminal Material)					Phosphor Bronze											
端子电镀(Terminal Plating)					Bright Tin											
额定电流(Rated Current)					2A											
额定电压(Rated Voltage)					100V											
耐电压(Withstand Voltage)					500V AC											
接触电阻(Contact Resistance)					40mΩ Max											
绝缘电阻(Insulation Resistance)					500MΩ Min											
耐温(Temperature Resistance)					260℃											
耐久性(Durability)					30cycles											
拔出力(Extraction Force)					0.02kgf/Pin Min											
插入力(Insertion Force)					0.33kgf/Pin Max											
保持力(Retention)					0.3kgf/Pin Min											
环保性质(Nature of the Environmental Protection)					RoHS											
工作温度(Operating Temperature)					-25℃ ~ +85℃											
盐雾(Salt Fog)					24H											
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 2											

A1515 Series										
系列概述(Series Overview)		Pitch 1.50mm 单排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性；产品适用于游戏机、液晶屏和电视面板、测试仪、汽车头灯、血糖仪等设备。								
物料编号(Material Number)		A1515F0-1122DS0								
品类编号(Category Number)		A1515F0-1XX2XX0								
产品名称(Product Name)		Pitch 1.50mm 90°单排立贴带扣 Wafer								
编码规则(Coding Principles)	A1515	F	0	-	1	12	2	D	S	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A1515	Female	180°	-	Single Row	12	SMT	Matte Tin	Nature	0
产品尺寸(Product Size)					产品图片(Product Pictures)					
孔位尺寸	Dimensions(mm)				孔位尺寸	Dimensions(mm)				
	A	B	C	D		A	B	C	/	
2P	7.30	1.50	4.45	6.10	/	/	/	/	/	
3P	8.44	5.00	5.95	7.60						
4P	10.30	4.50	7.45	9.10						
5P	11.80	6.00	8.95	10.60						
6P	13.30	7.50	10.45	12.10						
7P	14.80	9.00	11.95	13.60						
8P	16.30	10.50	13.45	5.00						
9P	17.80	12.00	14.95	5.00						
10P	19.30	13.50	16.45	5.00						
11P	20.80	15.00	17.95	5.00						
12P	22.30	16.50	19.45	5.00						
13P	23.80	18.00	20.95	5.00						
14P	25.30	19.50	22.45	5.00						
15P	26.80	21.00	23.95	5.00						
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)		LCP,UL94V-0								
端子材质(Terminal Material)		Phosphor Bronze								
端子电镀(Terminal Plating)		Fog Tin								
额定电流(Rated Current)		2A								
额定电压(Rated Voltage)		100V								
耐电压(Withstand Voltage)		500V AC								
接触电阻(Contact Resistance)		20mΩ Max								
绝缘电阻(Insulation Resistance)		500MΩ Min								
耐温(Temperature Resistance)		260℃								
耐久性(Durability)		30cycles								
拔出力(Extraction Force)		2.4kgf/Pin Min								
插入力(Insertion Force)		38.8kgf/Pin Max								
保持力(Retention)		0.3kgf/Pin Min								
环保性质(Nature of the Environmental Protection)		RoHS+HF								
工作温度(Operating Temperature)		-40℃ ~ +105℃								
盐雾(Salt Fog)		12H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1								

A1515 Series										
系列概述(Series Overview)		Pitch 1.50mm 单排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性；产品适用于游戏机、液晶屏和电视面板、测试仪、汽车头灯、血糖仪等设备。								
物料编号(Material Number)		A1515F9-1152DS0								
品类编号(Category Number)		A1515F9-1XX2XX0								
产品名称(Product Name)		Pitch 1.50mm 90° 单排卧贴 Wafer								
编码规则(Coding Principles)	A1515	F	9	-	1	15	2	D	S	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A1515	Female	90°	-	Single Row	15	SMT	Matte Tin	Nature	0
产品尺寸(Product Size)					产品图片(Product Pictures)					
孔位尺寸	Dimensions(mm)				孔位尺寸	Dimensions(mm)				
	A	B	C	D		A	B	C	/	
2P	7.30	1.50	4.45	/	/	/	/	/	/	
3P	8.44	5.00	5.95							
4P	10.30	4.50	7.45							
5P	11.80	6.00	8.95							
6P	13.30	7.50	10.45							
7P	14.80	9.00	11.95							
8P	16.30	10.50	13.45							
9P	17.80	12.00	14.95							
10P	19.30	13.50	16.45							
11P	20.80	15.00	17.95							
12P	22.30	16.50	19.45							
13P	23.80	18.00	20.95							
14P	25.30	19.50	22.45							
15P	26.80	21.00	23.95							
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)		LCP,UL94V-0								
端子材质(Terminal Material)		Phosphor Bronze								
端子电镀(Terminal Plating)		Fog Tin								
额定电流(Rated Current)		2A								
额定电压(Rated Voltage)		100V								
耐电压(Withstand Voltage)		500V AC								
接触电阻(Contact Resistance)		20mΩ Max								
绝缘电阻(Insulation Resistance)		500MΩ Min								
耐温(Temperature Resistance)		260℃								
耐久性(Durability)		30cycles								
拔出力(Extraction Force)		2.4kgf/Pin Min								
插入力(Insertion Force)		48.5kgf/Pin Max								
保持力(Retention)		0.3kgf/Pin Min								
环保性质(Nature of the Environmental Protection)		RoHS+HF								
工作温度(Operating Temperature)		-40℃ ~ +105℃								
盐雾(Salt Fog)		24H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1								

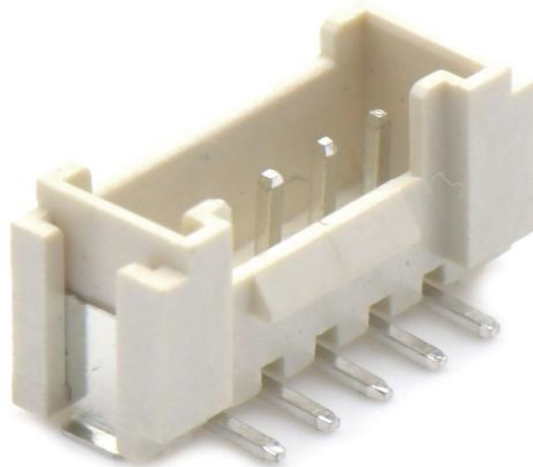
A2001 Series

系列概述(Series Overview)	Pitch 2.00mm 单排Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有防脱性、防呆盲插性等特性。									
物料编号(Material Number)	A2001F0-1052CM2									
品类编号(Category Number)	A2001F0-1XX2XXX									
产品名称(Product Name)	Pitch 2.00mm 180° 单排立贴 Wafer									
编码规则(Coding Principles)	A10021	F	0	-	1	05	2	C	M	2
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A10021	Female	180°	-	Single Row	05	SMT	Bright Tin	Beige	2
产品尺寸(Product Size)					产品图片(Product Pictures)					
PIN	Dimensions(mm)				PIN	Dimensions(mm)				
	A	B	C	/		A	B	C	/	
2P	7.90	2.00	4.80		/	/	/	/		
3P	9.90	4.00	6.80							
4P	11.90	6.00	8.80							
5P	13.90	8.00	10.80							
6P	15.90	10.00	12.80							
7P	17.90	12.00	14.80							
8P	19.90	14.00	16.80							
9P	21.90	16.00	18.80							
10P	23.90	18.00	20.80							
11P	25.90	20.00	22.80							
12P	27.90	22.00	24.80							
13P	29.90	24.00	26.80							
14P	31.90	16.00	28.80							
15P	33.90	28.00	30.80							
16P	35.90	30.00	32.80							
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)					LCP,UL94V-0					
端子材质(Terminal Material)					Brass					
端子电镀(Terminal Plating)					Bright Tin					
额定电流(Rated Current)					2A					
额定电压(Rated Voltage)					250V					
耐电压(Withstand Voltage)					1000V AC					
接触电阻(Contact Resistance)					30mΩ Max					
绝缘电阻(Insulation Resistance)					100MΩ Min					
耐温(Temperature Resistance)					260℃					
耐久性(Durability)					30cycles					
拔出力(Extraction Force)					1kgf Min					
插入力(Insertion Force)					4kgf Max					
保持力(Retention)					1.2kgf/Pin Min					
环保性质(Nature of the Environmental Protection)					RoHS+HF					
工作温度(Operating Temperature)					-25℃ ~ +85℃					
盐雾(Salt Fog)					12H					
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 1					

A2001 Series

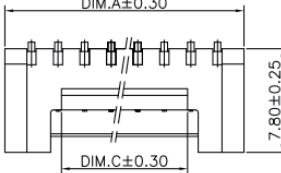
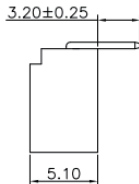
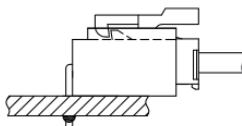
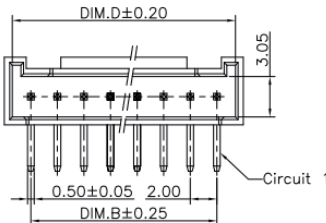
系列概述(Series Overview)	Pitch 2.00mm 单排Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有防脱性、防呆盲插性等特性。									
物料编号(Material Number)	A2001F9-1052CM2									
品类编号(Category Number)	A2001F9-1XX2XXX									
产品名称(Product Name)	Pitch 2.00mm 90° 单排卧贴 Wafer									
编码规则(Coding Principles)	A2001	F	9	-	1	05	2	C	M	2
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A2001	Female	90°	-	Single Row	05	SMT	Bright Tin	Beige	2
产品尺寸(Product Size)					产品图片(Product Pictures)					
PIN	Dimensions(mm)				PIN	Dimensions(mm)				
	A	B	/	/		A	B	/	/	
2P	7.90	2.00			/	/	/			
3P	9.90	4.00								
4P	11.90	6.00								
5P	13.90	8.00								
6P	15.90	10.00								
7P	17.90	12.00								
8P	19.90	14.00								
9P	21.90	16.00								
10P	23.90	18.00								
11P	25.90	20.00								
12P	27.90	22.00								
13P	29.90	24.00								
14P	31.90	16.00								
15P	33.90	28.00								
16P	35.90	30.00								
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)					LCP,UL94V-0					
端子材质(Terminal Material)					Brass					
端子电镀(Terminal Plating)					Bright Tin					
额定电流(Rated Current)					2A					
额定电压(Rated Voltage)					250V					
耐电压(Withstand Voltage)					1000V AC					
接触电阻(Contact Resistance)					30mΩ Max					
绝缘电阻(Insulation Resistance)					1000MΩ Min					
耐温(Temperature Resistance)					260℃					
耐久性(Durability)					30cycles					
拔出力(Extraction Force)					1kgf Min					
插入力(Insertion Force)					4kgf Max					
保持力(Retention)					1.2kgf/Pin Min					
环保性质(Nature of the Environmental Protection)					RoHS+HF					
工作温度(Operating Temperature)					-25℃ ~ +85℃					
盐雾(Salt Fog)					12H					
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 1					

A2008 Series

系列概述(Series Overview)		Pitch 2.00mm 双排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性。																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
物料编号(Material Number)		A2008F0-1052CS1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
品类编号(Category Number)		A2008F0-1XX2XXX																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
产品名称(Product Name)		Pitch 2.00mm 180° 单排立贴 Wafer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
编码规则(Coding Principles)		A2008	F	0	-	1	05	2	c	S	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		A2008	Female	180°	-	Single Row	05	SMT	Bright Tin	Nature	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
产品尺寸(Product Size)												产品图片(Product Pictures)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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	A	B	C	D		A	B	C	D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
2P	2.00	5.00	6.10	8.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													</

A2008 Series

系列概述(Series Overview)		Pitch 2.00mm 单排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性。									
物料编号(Material Number)		A2008F9-1151CS0									
品类编号(Category Number)		A2008F9-1XX1XX0									
产品名称(Product Name)		Pitch 2.00mm 90° 单排卧插 Wafer									
编码规则(Coding Principles)	A2008	F	9	-	1	15	1	C	S	0	
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)	
	A2008	Female	90°	-	Single Row	15	DIP	Bright Tin	Nature	0	
产品尺寸(Product Size)					产品图片(Product Pictures)						
P/ No	Dimensions(mm)				P/ No	Dimensions(mm)					
	A	B	C	D		A	B	C	D		
2P	6.00	2.00	2.70	4.90							
3P	8.00	4.00	3.00	6.90							
4P	10.00	6.00	4.00	8.90							
5P	12.00	8.00	6.00	10.90							
6P	14.00	10.00	8.00	12.90							
7P	16.00	12.00	10.00	14.90							
8P	18.00	14.00	12.00	16.90							
9P	20.00	16.00	12.00	16.90							
10P	22.00	18.00	16.00	20.90							
11P	24.00	20.00	18.00	22.90							
12P	26.00	22.00	20.00	24.90							
13P	28.00	24.00	22.00	26.90							
14P	30.00	26.00	24.00	28.90							
15P	32.00	28.00	26.00	30.90							
16P	34.00	30.00	28.00	32.90							
产品参数(Product Parameters)					产品图纸(Product Drawings)						
胶芯材质(Rubber Core Material)		PA66,UL96V-0									
端子材质(Terminal Material)		Brass									
端子电镀(Terminal Plating)		Bright Tin									
额定电流(Rated Current)		2A									
额定电压(Rated Voltage)		250V									
耐电压(Withstand Voltage)		1000V AC									
接触电阻(Contact Resistance)		20mΩ Max									
绝缘电阻(Insulation Resistance)		1000MΩ Min									
耐温(Temperature Resistance)		260℃									
耐久性(Durability)		50cycles									
拔出力(Extraction Force)		3.1kgf/Pin Min									
插入力(Insertion Force)		8.0kgf/Pin Max									
保持力(Retention)		1.0kgf/Pin Min									
环保性质(Nature of the Environmental Protection)		RoHS+HF									
工作温度(Operating Temperature)		-25℃ ~ +85℃									
盐雾(Salt Fog)		16H									
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2									

DIM.A±0.30		3.20±0.25		80 90	
					
7.80±0.25		5.10		PCB LAYOUT	
DIM.C±0.30					
DIM.D±0.20		3.05			
		0.50±0.05 2.00		3D VIEW	
DIM.B±0.25					
Circuit 1					

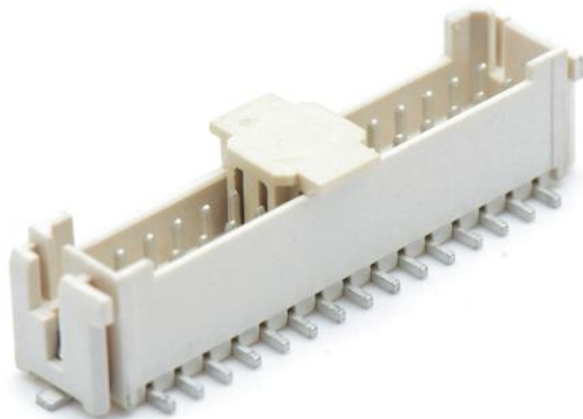
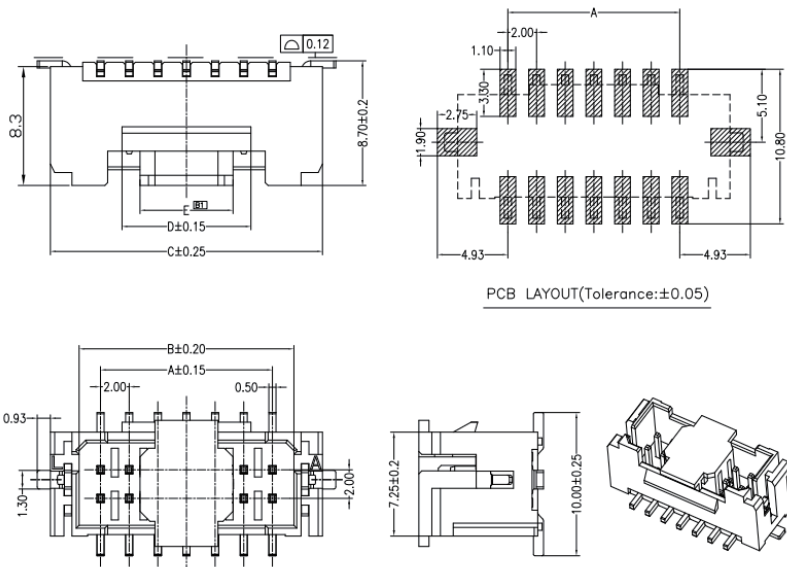
A2006 Series

系列概述(Series Overview)	Pitch 2.00mm 双排Wafer连接器 满足电子设备高密度封装要求；产品具有紧凑性、防呆盲插等特性。									
物料编号(Material Number)	A2006F0-2101CS2									
品类编号(Category Number)	A2006F0-2XX1XXX									
产品名称(Product Name)	Pitch 2.00mm 180° 双排立插 Wafer									
编码规则(Coding Principles)	A2006	F	0	-	1	10	2	C	S	2
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A2006	Female	180°	-	Single Row	10	SMT	Bright Tin	Nature	2
产品尺寸(Product Size)					产品图片(Product Pictures)					
PIN	Dimensions(mm)				PIN	Dimensions(mm)				
	A	B	/	/		A	B	/	/	
2×2	6.00	2.00			2×17	36.00	32.00			
2×3	8.00	4.00			2×18	38.00	34.00			
2×4	10.00	6.00			2×19	40.00	36.00			
2×5	12.00	8.00			2×20	42.00	38.00			
2×6	14.00	10.00								
2×7	16.00	12.00								
2×8	18.00	14.00								
2×9	20.00	16.00								
2×10	22.00	18.00								
2×11	24.00	20.00								
2×12	26.00	22.00								
2×13	28.00	24.00								
2×14	30.00	26.00								
2×15	32.00	28.00								
2×16	34.00	30.00								
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)					PA46,UL94V-0					
端子材质(Terminal Material)					Brass					
端子电镀(Terminal Plating)					Bright Tin					
额定电流(Rated Current)					1A					
额定电压(Rated Voltage)					50V					
耐电压(Withstand Voltage)					500V AC					
接触电阻(Contact Resistance)					30mΩ Max					
绝缘电阻(Insulation Resistance)					500MΩ Min					
耐温(Temperature Resistance)					260℃					
耐久性(Durability)					50cycles					
拔出力(Extraction Force)					1.8kgf/Pin Min					
插入力(Insertion Force)					1.0kgf/Pin Max					
保持力(Retention)					0.3-1.5kgf/Pin					
环保性质(Nature of the Environmental Protection)					RoHS+HF					
工作温度(Operating Temperature)					-25℃ ~ +85℃					
盐雾(Salt Fog)					12H					
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 2					

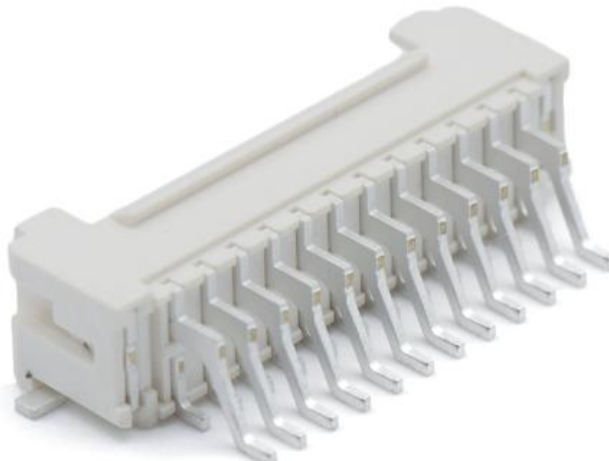
A2006 Series

系列概述(Series Overview)	Pitch 2.00mm双排Wafer，满足电子设备高密度封装要求;产品具有紧凑性、防呆盲插等特性									
物料编号(Material Number)	WLA200F0-102CM0049									
品类编号(Category Number)	A2006F0-2XX2XX0									
产品名称(Product Name)	Pitch 2.00mm 180° 双排立贴 Wafer									
编码规则(Coding Principles)	WL	A200	F	0	-	10	2	C	M	0
	/	间距 (Pitch)	型式 (Version)	角度 (Angle)	/	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	/	2.00	FEMALE	180°	/	10PIN	SMT	Bright Tin	Beige	0
产品尺寸(Product Size)					产品图片(Product Pictures)					
PART NO	Dimensions(mm)				PART NO	Dimensions(mm)				
	A	B	/	/		A	B	/	/	
2×2	6.00	2.00			2×17	36.00	32.00			
2×3	8.00	4.00			2×18	38.00	34.00			
2×4	10.00	6.00			2×19	40.00	36.00			
2×5	12.00	8.00			2×20	42.00	38.00			
2×6	14.00	10.00								
2×7	16.00	12.00								
2×8	18.00	14.00								
2×9	20.00	16.00								
2×10	22.00	18.00								
2×11	24.00	20.00								
2×12	26.00	22.00								
2×13	28.00	24.00								
2×14	30.00	26.00								
2×15	32.00	28.00								
2×16	34.00	30.00								
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)					PA9T,UL94V-0					
端子材质(Terminal Material)					Brass					
端子电镀(Terminal Plating)					Bright Tin					
额定电流(Rated Current)					3A					
额定电压(Rated Voltage)					250V					
耐电压(Withstand Voltage)					800V AC					
接触电阻(Contact Resistance)					10mΩ Max					
绝缘电阻(Insulation Resistance)					1000MΩ Min					
耐温(Temperature Resistance)					260℃					
耐久性(Durability)					50cycles					
拔出力(Extraction Force)					0.5kgf Min					
插入力(Insertion Force)					5.5kgf Max					
保持力(Retention)					1.0kgf/Pin Min					
环保性质(Nature of the Environmental Protection)					RoHS					
工作温度(Operating Temperature)					-25℃ ~ +85℃					
盐雾(Salt Fog)					24H					
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 2					

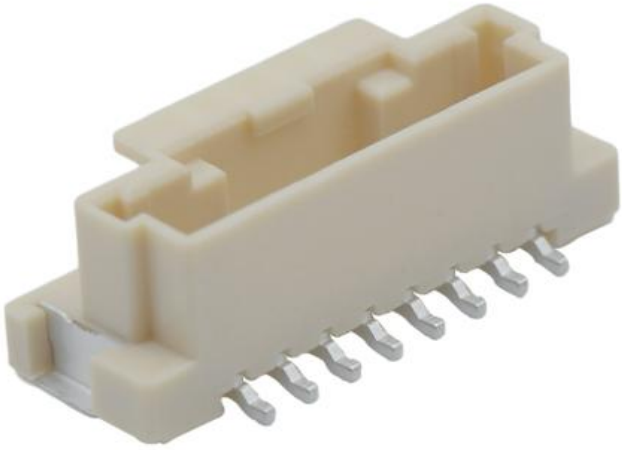
A2009 Series

系列概述(Series Overview)		Pitch 2.00mm 双排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性。																
物料编号(Material Number)		A20091F0-2302DS0																
品类编号(Category Number)		A20091F0-2XX2XX0																
产品名称(Product Name)		Pitch 2.00mm 180°双排带扣带接地片立贴 Wafer																
编码规则(Coding Principles)	A20091	F	0	-	1	30	2	D	S	0								
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)								
	A20091	Female	180°	-	Double Row	30	SMT	Matte Tin	Nature	0								
产品尺寸(Product Size)					产品图片(Product Pictures)													
Circuits	Dimensions(mm)																	
	2x2	2.00	5.00	9.00	3.00							小盖 (4.5)						
	2x3	4.00	7.00	11.00	3.00							大盖 (6.5)						
	2x4	6.00	9.00	13.00	3.00													
	2x5	8.00	11.00	15.00	5.00													
	2x6	10.00	13.00	17.00	7.00													
	2x7	12.00	15.00	19.00	9.00													
	2x8	14.00	17.00	21.00	11.00													
	2x9	16.00	19.00	23.00	13.00													
	2x10	18.00	21.00	25.00	15.00													
	2x11	20.00	23.00	27.00	17.00													
	2x12	22.00	25.00	29.00	19.00													
	2x13	24.00	27.00	31.00	21.00													
	2x14	26.00	29.00	33.00	23.00													
	2x15	28.00	31.00	35.00	25.00													
	2x16	30.00	33.00	37.00	27.00													
	产品参数(Product Parameters)												产品图纸(Product Drawings)					
	胶芯材质(Rubber Core Material)		LCP,UL94V-0															
端子材质(Terminal Material)		Brass																
端子电镀(Terminal Plating)		Fog Tin																
额定电流(Rated Current)		3A																
额定电压(Rated Voltage)		250V																
耐电压(Withstand Voltage)		1000V AC																
接触电阻(Contact Resistance)		30mΩ Max																
绝缘电阻(Insulation Resistance)		1000MΩ Min																
耐温(Temperature Resistance)		260℃																
耐久性(Durability)		50cycles																
拔出力(Extraction Force)		0.1kgf/Pin Min																
插入力(Insertion Force)		0.75kgf/Pin Max																
保持力(Retention)		1.0kgf/Pin Min																
环保性质(Nature of the Environmental Protection)		RoHS+HF																
工作温度(Operating Temperature)		-25℃ ~ +85℃																
盐雾(Salt Fog)		12H																
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1																

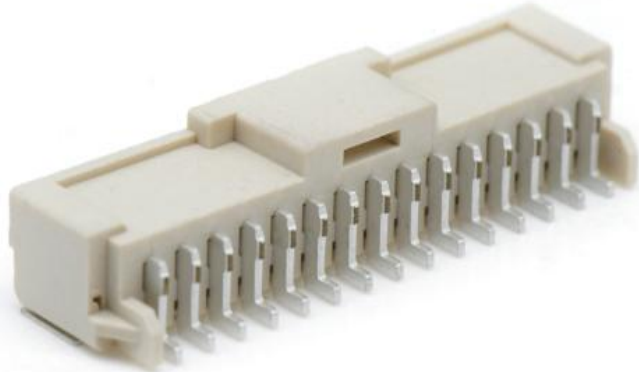
A2009 Series

系列概述(Series Overview)		Pitch 2.00mm 双排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性。									
物料编号(Material Number)		A20091F9-2242DS0									
品类编号(Category Number)		A20091F9-2XX2XX0									
产品名称(Product Name)		Pitch 2.00mm 90° 双排带扣带接地片卧贴 Wafer									
编码规则(Coding Principles)	A20091	F	9	-	1	24	2	D	S	0	
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)	
	A20091	Female	90°	-	Double Row	24	SMT	Matte Tin	Nature	0	
产品尺寸(Product Size)					产品图片(Product Pictures)						
Circuits	Dimensions(mm)										
	A	B	C	D							
	2×2	2.00	5.00	9.00							3.00
	2×3	4.00	7.00	11.00							3.00
	2×4	6.00	9.00	13.00							3.00
	2×5	8.00	11.00	15.00							5.00
	2×6	10.00	13.00	17.00							7.00
	2×7	12.00	15.00	19.00							9.00
	2×8	14.00	17.00	21.00							11.00
	2×9	16.00	19.00	23.00							13.00
	2×10	18.00	21.00	25.00							15.00
	2×11	20.00	23.00	27.00							17.00
	2×12	22.00	25.00	29.00							19.00
	2×13	24.00	27.00	31.00							21.00
	2×14	26.00	29.00	33.00							23.00
	2×15	28.00	31.00	35.00							25.00
	2×16	30.00	33.00	37.00							27.00
产品参数(Product Parameters)		产品图纸(Product Drawings)									
胶芯材质(Rubber Core Material)		LCP,UL94V-0									
端子材质(Terminal Material)		Brass									
端子电镀(Terminal Plating)		Fog Tin									
额定电流(Rated Current)		3A									
额定电压(Rated Voltage)		250V									
耐电压(Withstand Voltage)		1000V AC									
接触电阻(Contact Resistance)		30mΩ Max									
绝缘电阻(Insulation Resistance)		1000MΩ Min									
耐温(Temperature Resistance)		260℃									
耐久性(Durability)		50cycles									
拔出力(Extraction Force)		0.1kgf/Pin Min									
插入力(Insertion Force)		0.75kgf/Pin Max									
保持力(Retention)		1.0kgf/Pin Min									
环保性质(Nature of the Environmental Protection)		RoHS+HF									
工作温度(Operating Temperature)		-25℃ ~ +85℃									
盐雾(Salt Fog)		12H									
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1									

A2023 Series

系列概述(Series Overview)		Pitch 2.00mm 单排带扣Wafer连接器 满足汽车设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性；产品适于用汽车领域中变速杆、空调、外部照明、抬头显示（HUD）、雨刷/信号灯杆、转向、逆变器等装置。								
物料编号(Material Number)		A2023F0-1082DS1								
品类编号(Category Number)		A2023F0-1XX2XXX								
产品名称(Product Name)		Pitch 2.00mm 180° 单排带扣立贴 Wafer								
编码规则(Coding Principles)	A2023	F	0	-	1	08	2	D	S	1
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A2023	Female	180°	-	Single Row	08	SMT	Matte Tin	Nature	1
产品尺寸(Product Size)					产品图片(Product Pictures)					
PIN	Dimensions(mm)				PIN	Dimensions(mm)				
	A	B	C	/		A	B	C	/	
2P	2.00	10.90	4.80		/	/	/	/		
3P	4.00	12.60	6.80							
4P	6.00	14.60	8.80							
5P	8.00	16.60	10.80							
6P	10.00	18.60	12.80							
7P	12.00	20.60	14.80							
8P	14.00	22.60	16.80							
9P	16.00	24.60	18.80							
10P	18.00	26.60	20.80							
11P	20.00	28.60	22.80							
12P	22.00	30.60	26.80							
13P	24.90	32.60	26.80							
14P	26.90	34.60	28.80							
15P	28.90	36.60	30.80							
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)		PA9T,UL94V-0								
端子材质(Terminal Material)		Phosphor Bronze								
端子电镀(Terminal Plating)		Fog Tin								
额定电流(Rated Current)		3A								
额定电压(Rated Voltage)		125V								
耐电压(Withstand Voltage)		500V AC								
接触电阻(Contact Resistance)		10mΩ Max								
绝缘电阻(Insulation Resistance)		1000MΩ Min								
耐温(Temperature Resistance)		260℃								
耐久性(Durability)		50cycles								
拔出力(Extraction Force)		17kgf/Pin Min								
插入力(Insertion Force)		45kgf/Pin Max								
保持力(Retention)		1.0kgf/Pin Min								
环保性质(Nature of the Environmental Protection)		RoHS								
工作温度(Operating Temperature)		-40℃ ~ +105℃								
盐雾(Salt Fog)		16H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2								

A2023 Series

系列概述(Series Overview)		Pitch 2.0mm 单排带扣Wafer连接器 满足汽车设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性；产品适于用汽车领域中变速杆、空调、外部照明、抬头显示（HUD）、雨刷/信号灯杆、转向、逆变器								
物料编号(Material Number)		A2023F9-1152DS1								
品类编号(Category Number)		A2023F9-1XX2XXX								
产品名称(Product Name)		Pitch 2.00mm 90° 单排卧贴 Wafer								
编码规则(Coding Principles)	A2023	F	9	-	1	15	2	D	S	1
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A2023	Female	90°	-	Single Row	15	SMT	Matte Tin	Nature	1
产品尺寸(Product Size)					产品图片(Product Pictures)					
PIN	Dimensions(mm)				PIN	Dimensions(mm)				
	A	B	C	/		A	B	C	/	
2P	2.00	8.00	4.80		/	/	/	/		
3P	4.00	10.00	6.80							
4P	6.00	12.00	8.80							
5P	8.00	14.00	10.80							
6P	10.00	16.00	12.80							
7P	12.00	18.00	14.80							
8P	14.00	20.00	16.80							
9P	16.00	22.00	18.80							
10P	18.00	24.00	20.80							
11P	20.00	26.00	22.80							
12P	22.00	28.00	26.80							
13P	24.90	30.00	26.80							
14P	26.90	32.00	28.80							
15P	28.90	34.00	30.80							
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)		PA9T,UL94V-0								
端子材质(Terminal Material)		Phosphor Bronze								
端子电镀(Terminal Plating)		Fog Tin								
额定电流(Rated Current)		3A								
额定电压(Rated Voltage)		125V								
耐电压(Withstand Voltage)		500V AC								
接触电阻(Contact Resistance)		10mΩ Max								
绝缘电阻(Insulation Resistance)		1000MΩ Min								
耐温(Temperature Resistance)		260℃								
耐久性(Durability)		50cycles								
拔出力(Extraction Force)		31kgf/Pin Min								
插入力(Insertion Force)		80kgf/Pin Max								
保持力(Retention)		1.0kgf/Pin Min								
环保性质(Nature of the Environmental Protection)		RoHS								
工作温度(Operating Temperature)		-40℃ ~ +105℃								
盐雾(Salt Fog)		16H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2								

A2036 Series

Scanning Code Vr To See Factory

A2036 Series

系列概述(Series Overview)		Pitch 2.00mm 双排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性。									
物料编号(Material Number)		A2036F0-2341A50									
品类编号(Category Number)		A2036F0-2XX1XX0									
产品名称(Product Name)		Pitch 2.00mm 180° 双排带柱带扣立插 Wafer									
编码规则(Coding Principles)	A2036	F	0	-	2	34	1	A	S	0	
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)	
	A2036	Female	180°	-	Double Row	34	DIP	All AU G/F	Nature	0	
产品尺寸(Product Size)					产品图片(Product Pictures)						
CKL	Dimensions(mm)				CKL	Dimensions(mm)					
	A	B	C	/		A	B	C	/		
2×02	6.00	2.00	4.80		2×17	36.00	32.00	34.80			
2×03	8.00	4.00	6.80		2×18	38.00	34.00	36.80			
2×04	10.00	6.00	8.80		2×19	40.00	36.00	38.80			
2×05	12.00	8.00	10.80		2×20	42.00	38.00	40.80			
2×06	14.00	10.00	12.80								
2×07	16.00	12.00	14.80								
2×08	18.00	14.00	16.80								
2×09	20.00	16.00	18.80								
2×10	22.00	18.00	20.80								
2×11	24.00	20.00	22.80								
2×12	26.00	22.00	24.80								
2×13	28.00	24.00	26.80								
2×14	30.00	26.00	28.80								
2×15	32.00	28.00	30.80								
2×16	34.00	30.00	32.80								
产品参数(Product Parameters)					产品图纸(Product Drawings)						
胶芯材质(Rubber Core Material)		LCP,UL94V-0									
端子材质(Terminal Material)		Brass									
端子电镀(Terminal Plating)		All Au G/F									
额定电流(Rated Current)		2A									
额定电压(Rated Voltage)		250V									
耐电压(Withstand Voltage)		1000V AC									
接触电阻(Contact Resistance)		20mΩ Max									
绝缘电阻(Insulation Resistance)		1000MΩ Min									
耐温(Temperature Resistance)		260℃									
耐久性(Durability)		30cycles									
拔出力(Extraction Force)		0.85kgf/Pin Min									
插入力(Insertion Force)		7.24kgf/Pin Max									
保持力(Retention)		1.0kgf/Pin Min									
环保性质(Nature of the Environmental Protection)		RoHS+HF									
工作温度(Operating Temperature)		-25℃ ~ +85℃									
盐雾(Salt Fog)		24H									
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1									

系列概述(Series Overview)		Pitch 2.00mm 双排带扣Wafer连接器 满足电子设备电气传输高可靠性要求；产品具有引导性、防脱性、防呆盲插性等特性。											
物料编号(Material Number)		WLA200F9-121CS1081											
品类编号(Category Number)		A2036F9-2XX1XX0											
产品名称(Product Name)		Pitch 2.00mm 90°双排带扣卧插 Wafer											
编码规则(Coding Principles)		WL	A200	F	9	-	12	1	C	S	1	081	
		/	间距 (Pitch)	型式 (Version)	角度 (Angle)	/	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)	序号号 (Ordinal)	
		/	2.00	FEMALE	90°	/	12PIN	DIP	Bright Tin	Nature	PA66	081	
产品尺寸(Product Size)						产品图片(Product Pictures)							
CKL	Dimensions(mm)						Dimensions(mm)						
	A	B	C	D	E	CKL	A	B	C	D	E		
2×02	6.00	2.00	4.80	3.20	3.20	2×17	36.00	32.00	34.80		32.20		
2×03	8.00	4.00	6.80	3.80	4.20	2×18	38.00	34.00	36.80		34.20		
2×04	10.00	6.00	8.80	5.20	6.20	2×19	40.00	36.00	38.80		36.20		
2×05	12.00	8.00	10.80	7.30	8.20	2×20	42.00	38.00	40.80		38.20		
2×06	14.00	10.00	12.80	9.20	10.20								
2×07	16.00	12.00	14.80		12.20								
2×08	18.00	14.00	16.80		14.20								
2×09	20.00	16.00	18.80		16.20								
2×10	22.00	18.00	20.80		18.20								
2×11	24.00	20.00	22.80		20.20								
2×12	26.00	22.00	24.80		22.20								
2×13	28.00	24.00	26.80		24.20								
2×14	30.00	26.00	28.80		26.20								
2×15	32.00	28.00	30.80		28.20								
2×16	34.00	30.00	32.80	30.20									
产品参数(Product Parameters)												产品图纸(Product Drawings)	
胶芯材质(Rubber Core Material)		PA66,UL94V-0											
端子材质(Terminal Material)		Brass											
端子电镀(Terminal Plating)		Bright Tin											
额定电流(Rated Current)		2A											
额定电压(Rated Voltage)		250V											
耐电压(Withstand Voltage)		1000V AC											
接触电阻(Contact Resistance)		20mΩ Max											
绝缘电阻(Insulation Resistance)		1000MΩ Min											
耐温(Temperature Resistance)		250℃											
耐久性(Durability)		30cycles											
拔出力(Extraction Force)		0.3kgf/Pin Min											
插入力(Insertion Force)		3.87kgf/Pin Max											
保持力(Retention)		1.0kgf/Pin Min											
环保性质(Nature of the Environmental Protection)		RoHS											
工作温度(Operating Temperature)		-25℃ ~ +85℃											
盐雾(Salt Fog)		24H											
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2											

A2501 Series

系列概述(Series Overview)		Pitch 2.50mm Wafer连接器，满足小型设备高密度封装要求；产品具有紧凑性、防呆盲插特性。													
物料编号(Material Number)		A2501F9-1061CK1													
品类编号(Category Number)		A2501F9-1XX1XXX													
产品名称(Product Name)		Pitch 2.50mm 90° 单排卧插 带后墙 打K Wafer													
编码规则(Coding Principles)	A2501	F	9	-	1	06	1	C	K	1					
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)					
	A2501	Female	90°	-	Single Row	06	DIP	Bright Tin	White	1					
产品尺寸(Product Size)					产品图片(Product Pictures)										
PIN	Dimensions(mm)				PIN	Dimensions(mm)									
	A	B	/	/		A	B	/	/						
2P	7.50	2.50			16P	42.50	37.50								
3P	10.00	5.00													
4P	12.50	7.50													
5P	15.00	10.00													
6P	17.50	12.50													
7P	20.00	15.00													
8P	22.50	17.50													
9P	25.00	20.00													
10P	27.50	22.50													
11P	30.00	25.00													
12P	32.50	27.50													
13P	35.00	30.00													
14P	37.50	32.50													
15P	40.00	35.00													
产品参数(Product Parameters)					产品图纸(Product Drawings)										
胶芯材质(Rubber Core Material)		PA66,UL94V-0													
端子材质(Terminal Material)		Brass													
端子电镀(Terminal Plating)		Bright Tin													
额定电流(Rated Current)		3A													
额定电压(Rated Voltage)		250V													
耐电压(Withstand Voltage)		1000V AC													
接触电阻(Contact Resistance)		10mΩ Max													
绝缘电阻(Insulation Resistance)		1000MΩ Min													
耐温(Temperature Resistance)		250°C													
耐久性(Durability)		50cycles													
拔出力(Extraction Force)		1.4Kg/Min													
插入力(Insertion Force)		4.5Kg/Max													
保持力(Retention)		2.0Kg/Min													
环保性质(Nature of the Environmental Protection)		RoHS+HF													
工作温度(Operating Temperature)		-25°C ~ +85°C													
盐雾(Salt Fog)		8H													
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2													

A2501 Series

系列概述(Series Overview)		Pitch 2.50mm Wafer连接器，满足小型设备高密度封装要求；产品具有紧凑性、防呆盲插特性。								
物料编号(Material Number)		A2501F0-1061CK1								
品类编号(Category Number)		A2501F0-1XX1XXX								
产品名称(Product Name)		Pitch 2.50mm 180°单排立插 打K Wafer								
编码规则(Coding Principles)	A2501	F	0	-	1	06	1	C	K	1
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A2501	Female	180°	-	Single Row	06	DIP	Bright Tin	Beige	1
产品尺寸(Product Size)					产品图片(Product Pictures)					
PIN	Dimensions(mm)				PIN	Dimensions(mm)				
	A	B	/	/		A	B	/	/	
2P	7.50	2.50			16P	42.50	37.50			
3P	10.00	5.00								
4P	12.50	7.50								
5P	15.00	10.00								
6P	17.50	12.50								
7P	20.00	15.00								
8P	22.50	17.50								
9P	25.00	20.00								
10P	27.50	22.50								
11P	30.00	25.00								
12P	32.50	27.50								
13P	35.00	30.00								
14P	37.50	32.50								
15P	40.00	35.00								
产品参数(Product Parameters)					产品图纸(Product Drawings)					
胶芯材质(Rubber Core Material)		PA66,UL94V-0								
端子材质(Terminal Material)		Brass								
端子电镀(Terminal Plating)		Bright Tin								
额定电流(Rated Current)		3A								
额定电压(Rated Voltage)		250V								
耐电压(Withstand Voltage)		1000V AC								
接触电阻(Contact Resistance)		10mΩ Max								
绝缘电阻(Insulation Resistance)		1000MΩ Min								
耐温(Temperature Resistance)		250°C								
耐久性(Durability)		50cycles								
拔出力(Extraction Force)		1.4Kg/Min								
插入力(Insertion Force)		4.5Kg/Max								
保持力(Retention)		2.0Kg/Min								
环保性质(Nature of the Environmental Protection)		RoHS+HF								
工作温度(Operating Temperature)		-25°C ~ +85°C								
盐雾(Salt Fog)		8H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2								

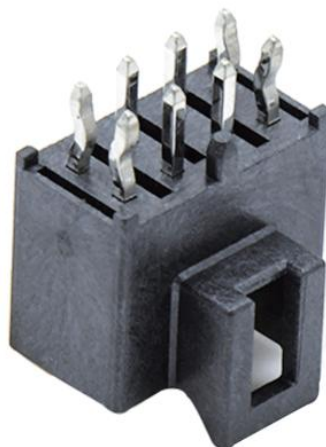
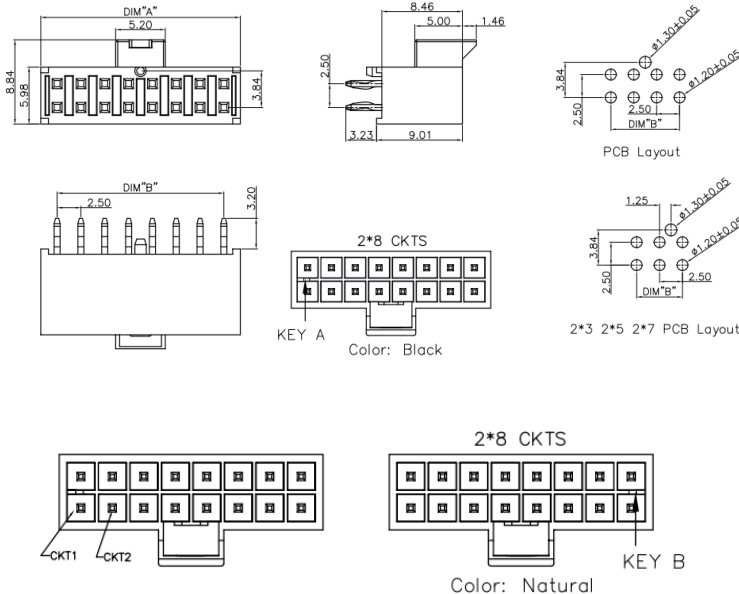
A2502 Series

系列概述(Series Overview)		Pitch 2.50mm Wafer连接器 满足电子、电气设备的电连接要求；产品具有防脱性、防呆盲插性、高可靠性。									
物料编号(Material Number)		A2502F0-1041CG0									
品类编号(Category Number)		A2502F0-1XX1XXX									
产品名称(Product Name)		Pitch 2.50mm 180° 单排立插 打外K Wafer									
编码规则(Coding Principles)	A2502	F	0	-	1	04	1	C	G	0	
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)	
	A2502	Female	180°	-	Single Row	04	DIP	Bright Tin	Blue	0	
产品尺寸(Product Size)			产品图片(Product Pictures)								
Patr No.	Dimensions mm										
	A	B									
2P	2.50	7.50									
3P	5.00	10.00									
4P	7.50	12.50									
5P	10.00	15.00									
6P	12.50	17.50									
7P	15.00	20.00									
8P	17.50	22.50									
9P	20.00	25.00									
10P	22.50	27.50									
12P	27.50	32.50									
13P	30.00	35.00									
14P	32.50	37.50									
15P	35.00	40.00									
产品参数(Product Parameters)			产品图纸(Product Drawings)								
胶芯材质(Rubber Core Material)		PA66,UL94V-0		P.C.B Hole Layout							
端子材质(Terminal Material)		Brass									
端子电镀(Terminal Plating)		Bright Tin									
额定电流(Rated Current)		3A									
额定电压(Rated Voltage)		250V									
耐电压(Withstand Voltage)		800V AC									
接触电阻(Contact Resistance)		10mΩ Max									
绝缘电阻(Insulation Resistance)		1000MΩ Min									
耐温(Temperature Resistance)		250℃									
耐久性(Durability)		25cycles									
拔出力(Extraction Force)		0.10kgf/Pin Min									
插入力(Insertion Force)		1.5kgf/Pin Max									
保持力(Retention)		1.5kgf/Pin Min									
环保性质(Nature of the Environmental Protection)		RoHS+HF									
工作温度(Operating Temperature)		-25℃ ~ +85℃									
盐雾(Salt Fog)		24H									
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2									

A2502 Series

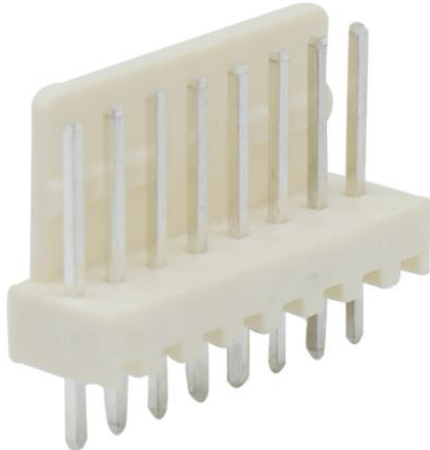
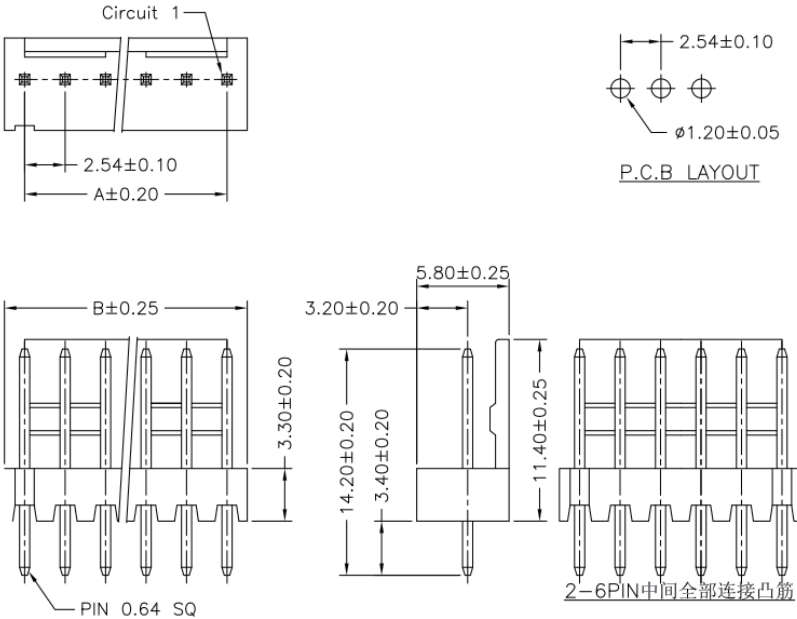
系列概述(Series Overview)		Pitch 2.50mm Wafer连接器 满足电子、电气设备的电连接要求；产品具有防脱性、防呆盲插性、高可靠性								
物料编号(Material Number)		A2502F9-1091CK0								
品类编号(Category Number)		A2502F9-1XX1XX0								
产品名称(Product Name)		Pitch 2.50mm 90° 单排卧插 打外K Wafer								
编码规则(Coding Principles)	A2502	F	9	-	1	09	1	C	K	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A2502	Female	90°	-	Single Row	09	DIP	Bright Tin	Beige	0
产品尺寸(Product Size)			产品图片(Product Pictures)							
Patr No.	Dimensions mm									
	A	B								
2P	2.50	7.50								
3P	5.00	10.00								
4P	7.50	12.50								
5P	10.00	15.00								
6P	12.50	17.50								
7P	15.00	20.00								
8P	17.50	22.50								
9P	20.00	25.00								
10P	22.50	27.50								
12P	27.50	32.50								
13P	30.00	35.00								
14P	32.50	37.50								
15P	35.00	40.00								
产品参数(Product Parameters)			产品图纸(Product Drawings)							
胶芯材质(Rubber Core Material)		PA66,UL94V-0								
端子材质(Terminal Material)		Brass								
端子电镀(Terminal Plating)		Bright Tin								
额定电流(Rated Current)		3A								
额定电压(Rated Voltage)		250V								
耐电压(Withstand Voltage)		800V AC								
接触电阻(Contact Resistance)		10mΩ Max								
绝缘电阻(Insulation Resistance)		1000MΩ Min								
耐温(Temperature Resistance)		250℃								
耐久性(Durability)		25cycles								
拔出力(Extraction Force)		0.10kgf/Pin Min								
插入力(Insertion Force)		1.5kgf/Pin Max								
保持力(Retention)		1.5kgf/Pin Min								
环保性质(Nature of the Environmental Protection)		RoHS+HF								
工作温度(Operating Temperature)		-25℃ ~ +85℃								
盐雾(Salt Fog)		24H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2								

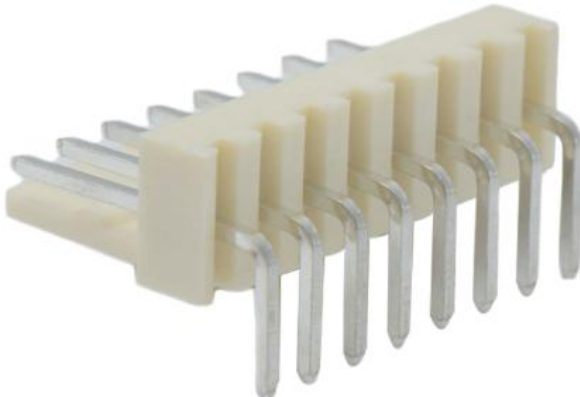
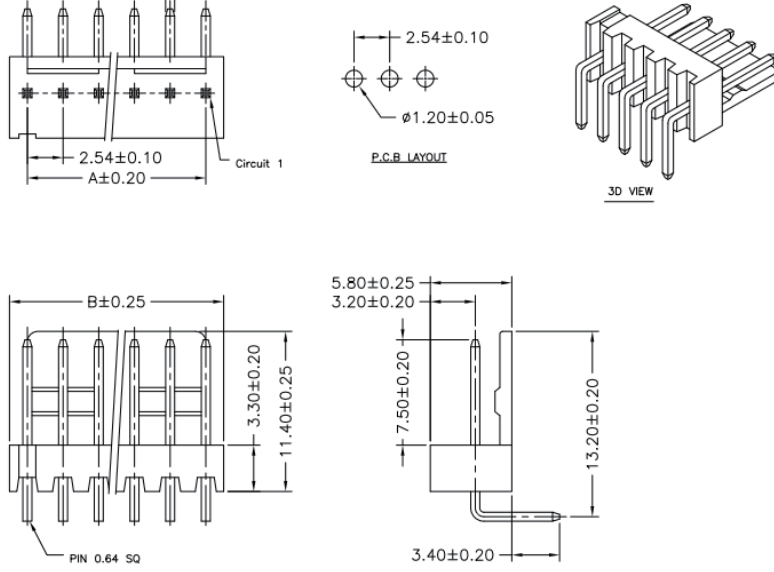
A2514 Series

系列概述(Series Overview)		Pitch 2.50mm Wafer连接器 满足电子、电气设备的电连接要求；产品具有防脱性、防呆盲插性、高可靠性；产品适用于家电，电源，电脑，办公设备，通讯等设备。													
物料编号(Material Number)		A2514F0-2081DA0													
品类编号(Category Number)		A2514F0-2XX1XXX													
产品名称(Product Name)		Pitch 2.50mm 180° 双排立插 带扣带定位柱 Wafer													
编码规则(Coding Principles)		A2514	F	0	-	2	08	1	D	A	0				
		系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)				
		A2514	Female	180°	-	Double Row	08	DIP	Matte Tin	Black	0				
产品尺寸(Product Size)						产品图片(Product Pictures)									
Ckt size	Dimensions(mm)				Ckt size	Dimensions(mm)									
	A	B	/	/		A	B	C	/						
04	5.94	2.50			/	/	/	/							
06	8.44	5.00													
08	10.94	7.50													
10	13.44	10.00													
12	15.94	12.50													
14	18.44	15.00													
16	20.94	17.50													
产品参数(Product Parameters)						产品图纸(Product Drawings)									
胶芯材质(Rubber Core Material)		LCP,UL94V-0													
端子材质(Terminal Material)		Brass													
端子电镀(Terminal Plating)		Fog Tin													
额定电流(Rated Current)		8A													
额定电压(Rated Voltage)		250V													
耐电压(Withstand Voltage)		1500V AC													
接触电阻(Contact Resistance)		20mΩ Max													
绝缘电阻(Insulation Resistance)		1000MΩ Min													
耐温(Temperature Resistance)		260℃													
耐久性(Durability)		20cycles													
拔出力(Extraction Force)		0.06kgf/Pin Min													
插入力(Insertion Force)		0.7kgf/Pin Max													
保持力(Retention)		1.0kgf/Pin Min													
环保性质(Nature of the Environmental Protection)		RoHS+HF													
工作温度(Operating Temperature)		-40℃ ~ +105℃													
盐雾(Salt Fog)		12H													
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 1													

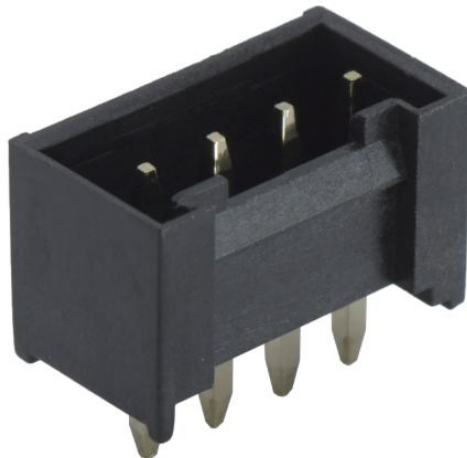
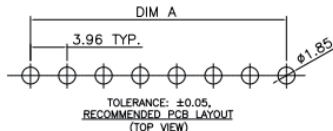
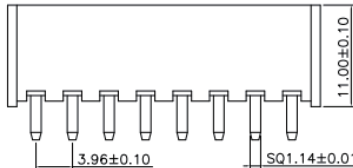
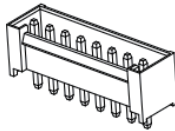
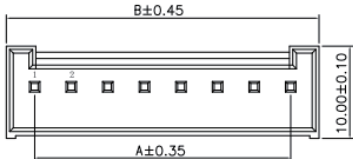
A2514 Series

系列概述(Series Overview)					Pitch 2.50mm Wafer连接器 满足电子、电气设备的电连接要求；产品具有防脱性、防呆盲插性、高可靠性；产品适用于家电，电源，电脑，办公设备，通讯等设备。										
物料编号(Material Number)					A2514F9-2161DA0										
品类编号(Category Number)					A2514F9-2XX1XXX										
产品名称(Product Name)					Pitch 2.50mm 90°双排卧插 带扣带定位柱 Wafer										
编码规则(Coding Principles)					A2514	F	9	-	2	16	1	D	A	0	
					系列 Series	型式 Version	角度 Angle	-	行数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)	
					A2514	Female	90°	-	Double Row	16	DIP	Matte Tin	Black	0	
产品尺寸(Product Size)					产品图片(Product Pictures)										
Ckt size	Dimensions(mm) A B / /				Ckt size	Dimensions(mm) A B C /									
04	5.94	2.50			/	/	/	/							
06	8.44	5.00													
08	10.94	7.50													
10	13.44	10.00													
12	15.94	12.50													
14	18.44	15.00													
16	20.94	17.50													
产品参数(Product Parameters)					产品图纸(Product Drawings)										
胶芯材质(Rubber Core Material)					LCP,UL94V-0										
端子材质(Terminal Material)					Brass										
端子电镀(Terminal Plating)					Fog Tin										
额定电流(Rated Current)					8A										
额定电压(Rated Voltage)					250V										
耐电压(Withstand Voltage)					1500V AC										
接触电阻(Contact Resistance)					20mΩ Max										
绝缘电阻(Insulation Resistance)					1000MΩ Min										
耐温(Temperature Resistance)					260℃										
耐久性(Durability)					20cycles										
拔出力(Extraction Force)					0.06kgf/Pin Min										
插入力(Insertion Force)					0.7kgf/Pin Max										
保持力(Retention)					1.0kgf/Pin Min										
环保性质(Nature of the Environmental Protection)					RoHS+HF										
工作温度(Operating Temperature)					-40℃ ~ +105℃										
盐雾(Salt Fog)					12H										
湿气敏感性等级MSD(Moisture Sensitivity Level)					LEVEL 1										

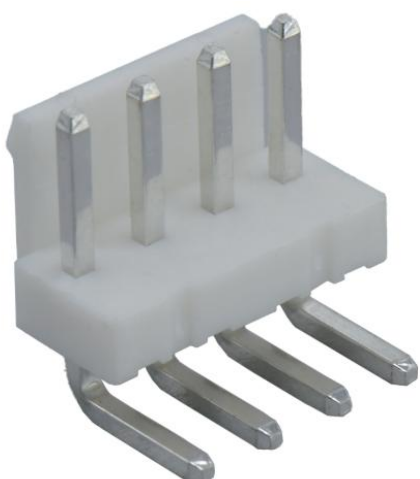
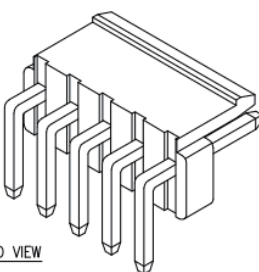
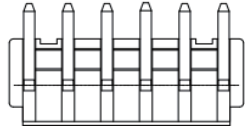
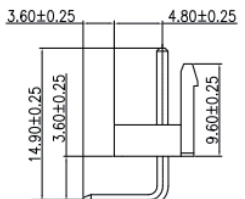
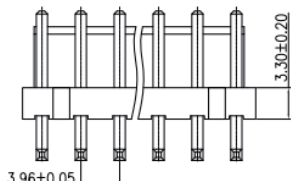
A2544 Series											
系列概述(Series Overview)		Pitch 2.54mm Wafer 满足电子、电气设备的电连接要求；产品具有防脱性、防呆盲插性、高可靠特性。									
物料编号(Material Number)		A2544F0-1081CS0									
品类编号(Category Number)		A2544F0-1XX1XX0									
产品名称(Product Name)		Pitch 2.54mm 180° 单排立插全靠背 Wafer									
编码规则(Coding Principles)		A2544	F	0	-	1	08	1	C	S	0
		系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
		A2544	Female	180°	-	Single Row	08	DIP	Bright Tin	Nature	0
产品尺寸(Product Size)					产品图片(Product Pictures)						
PART NO	Dimensions(mm)				PART NO	Dimensions(mm)					
2P	2.54	5.08			17P	40.64	43.18				
3P	5.08	7.62			18P	43.18	45.72				
4P	7.62	10.16			19P	45.72	48.26				
5P	10.16	12.70			20P	48.26	50.80				
6P	12.70	15.24									
7P	15.24	17.78									
8P	17.78	20.32									
9P	20.32	22.86									
10P	22.86	25.40									
11P	25.40	27.94									
12P	27.94	30.48									
13P	30.48	33.02									
14P	33.02	35.56									
15P	35.56	38.10									
16P	38.10	40.64									
产品参数(Product Parameters)					产品图纸(Product Drawings)						
胶芯材质(Rubber Core Material)		PA66,UL94V-0									
端子材质(Terminal Material)		Brass									
端子电镀(Terminal Plating)		Bright Tin									
额定电流(Rated Current)		4A									
额定电压(Rated Voltage)		250V									
耐电压(Withstand Voltage)		1000V AC									
接触电阻(Contact Resistance)		10mΩ Max									
绝缘电阻(Insulation Resistance)		1000MΩ Min									
耐温(Temperature Resistance)		250℃									
耐久性(Durability)		50cycles									
拔出力(Extraction Force)		1.7kgf/Pin Min									
插入力(Insertion Force)		5.0kgf/Pin Max									
保持力(Retention)		1.5kgf/Pin Min									
环保性质(Nature of the Environmental Protection)		RoHS+HF									
工作温度(Operating Temperature)		-25℃ ~ +85℃									
盐雾(Salt Fog)		24H									
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2									

A2544 Series											
系列概述(Series Overview)		Pitch 2.54mm Wafer连接器 满足电子、电气设备的电连接要求；产品具有防脱性、防呆盲插性、高可靠特性。									
物料编号(Material Number)		A2544F9-1081CS0									
品类编号(Category Number)		A2544F9-1XX1XX0									
产品名称(Product Name)		Pitch 2.54mm 90° 单排卧插全靠背 Wafer									
编码规则(Coding Principles)		A2544	F	9	-	1	08	1	C	S	0
		系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
		A2544	Female	90°	-	Single Row	08	DIP	Bright Tin	Nature	0
产品尺寸(Product Size)产品图片(Product Pictures)											
PART NO	Dimensions(mm)				PART NO	Dimensions(mm)					
2P	2.54	5.08			17P	40.64	43.18				
3P	5.08	7.62			18P	43.18	45.72				
4P	7.62	10.16			19P	45.72	48.26				
5P	10.16	12.70			20P	48.26	50.80				
6P	12.70	15.24									
7P	15.24	17.78									
8P	17.78	20.32									
9P	20.32	22.86									
10P	22.86	25.40									
11P	25.40	27.94									
12P	27.94	30.48									
13P	30.48	33.02									
14P	33.02	35.56									
15P	35.56	38.10									
16P	38.10	40.64									
产品参数(Product Parameters)					产品图纸(Product Drawings)						
胶芯材质(Rubber Core Material)		LCP,UL94V-0									
端子材质(Terminal Material)		Brass									
端子电镀(Terminal Plating)		Bright Tin									
额定电流(Rated Current)		4A									
额定电压(Rated Voltage)		250V									
耐电压(Withstand Voltage)		1000V AC									
接触电阻(Contact Resistance)		10mΩ Max									
绝缘电阻(Insulation Resistance)		1000MΩ Min									
耐温(Temperature Resistance)		250℃									
耐久性(Durability)		50cycles									
拔出力(Extraction Force)		1.7kgf/Pin Min									
插入力(Insertion Force)		5.0kgf/Pin Max									
保持力(Retention)		1.5kgf/Pin Min									
环保性质(Nature of the Environmental Protection)		RoHS+HF									
工作温度(Operating Temperature)		-25℃ ~ +85℃									
盐雾(Salt Fog)		12H									
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2									

A3962 Series

系列概述(Series Overview)		Pitch 3.96mm Wafer连接器 满足小型设备高密度封装要求;产品具有紧凑性、防呆盲插特性。								
物料编号(Material Number)		A39626F0-1041A50								
品类编号(Category Number)		A39626F0-1XX1XXX								
产品名称(Product Name)		Pitch 3.96mm 180° 单排立插 Wafer								
编码规则(Coding Principles)	A3962	F	0	-	1	04	1	A	S	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A3962	Female	180°	-	Single Row	04	DIP	ALL AU G/F	Nature	0
产品尺寸(Product Size)			产品图片(Product Pictures)							
Patr No.	Dimensions mm									
	A	B								
2P	3.96	10.10								
3P	7.92	14.06								
4P	11.88	18.02								
5P	15.84	21.98								
6P	19.80	25.94								
7P	23.76	29.90								
8P	27.72	33.86								
9P	31.68	37.82								
10P	35.64	41.78								
产品参数(Product Parameters)			产品图纸(Product Drawings)							
胶芯材质(Rubber Core Material)		PA66,UL94V-0								
端子材质(Terminal Material)		Brass								
端子电镀(Terminal Plating)		All Au G/F								
额定电流(Rated Current)		7A								
额定电压(Rated Voltage)		250V								
耐电压(Withstand Voltage)		1500V AC								
接触电阻(Contact Resistance)		10mΩ Max								
绝缘电阻(Insulation Resistance)		1000MΩ Min								
耐温(Temperature Resistance)		250°C								
耐久性(Durability)		50cycles								
拔出力(Extraction Force)		0.8kgf/Pin Min								
插入力(Insertion Force)		4.0kgf/Pin Max								
保持力(Retention)		3.0kgf/Pin Min								
环保性质(Nature of the Environmental Protection)		RoHS								
工作温度(Operating Temperature)		-25°C ~ +85°C								
盐雾(Salt Fog)		24H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2								

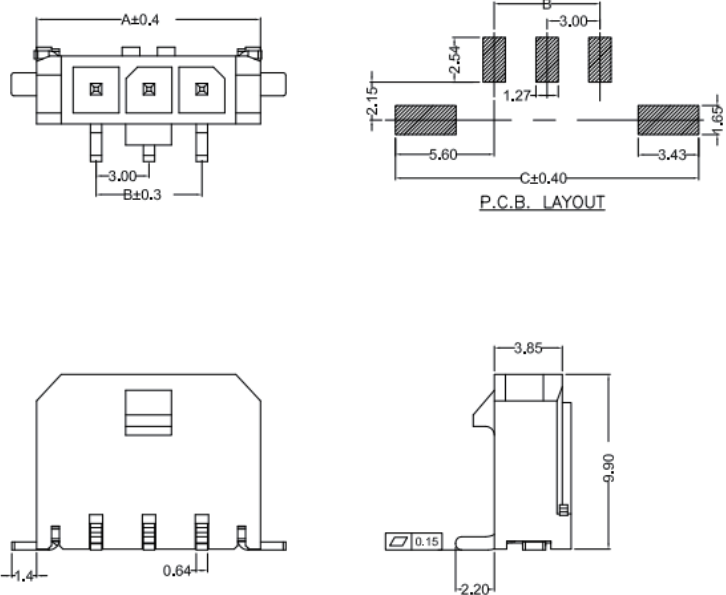
A3962 Series

系列概述(Series Overview)		Pitch 3.96mm Wafer连接器 满足小型设备高密度封装要求；产品具有紧凑性、防呆盲插特性。								
物料编号(Material Number)		A3962F9-1041CS0								
品类编号(Category Number)		A3962F9-1XX1XXX								
产品名称(Product Name)		Pitch 3.96mm 90° 高弯 单排卧插 直背 Wafer								
编码规则(Coding Principles)	A3962	F	9	-	1	04	1	c	S	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	A3962	Female	90°	-	Single Row	04	DIP	Bright Tin	Nature	0
产品尺寸(Product Size)			产品图片(Product Pictures)							
Patr No.	Dimensions mm									
	A	B								
2P	3.96	7.92								
3P	7.92	11.88								
4P	11.88	15.84								
5P	15.84	19.80								
6P	19.80	23.76								
7P	23.76	27.72								
8P	27.72	31.68								
9P	31.68	35.64								
10P	35.64	39.60								
11P	39.60	43.56								
12P	43.56	47.52								
13P	47.52	51.48								
14P	51.48	55.44								
15P	55.44	59.40								
产品参数(Product Parameters)			产品图纸(Product Drawings)							
胶芯材质(Rubber Core Material)		PA66,UL94V-0		 进胶点 进胶点 备注：2P为1个进胶点， 3P和3P以上为2个进胶点 3.96 ø1.8 P. C. B LAYOUT 3D VIEW						
端子材质(Terminal Material)		Brass								
端子电镀(Terminal Plating)		Bright Tin								
额定电流(Rated Current)		7A								
额定电压(Rated Voltage)		250V								
耐电压(Withstand Voltage)		1500V AC								
接触电阻(Contact Resistance)		10mΩ Max								
绝缘电阻(Insulation Resistance)		1000MΩ Min								
耐温(Temperature Resistance)		250℃								
耐久性(Durability)		50cycles								
拔出力(Extraction Force)		0.8kgf/Pin Min								
插入力(Insertion Force)		4.0kgf/Pin Max								
保持力(Retention)		3.0kgf/Pin Min								
环保性质(Nature of the Environmental Protection)		RoHS								
工作温度(Operating Temperature)		-25℃ ~ +85℃								
盐雾(Salt Fog)		12H								
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2								

C3030 Series

系列概述(Series Overview)	Pitch 3.00mm Wafer连接器 适用设备功率类连接传输；产品具有防脱性、防呆盲插特性。									
物料编号(Material Number)	C3030F0-1092DA0									
品类编号(Category Number)	C3030F0-1XX2XX0									
产品名称(Product Name)	Pitch3.00mm 180° 单排带扣立贴 Wafer									
编码规则(Coding Principles)	C3030	F	0	-	1	09	2	D	A	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	C3030	Female	180°	-	Single Row	09	SMT	Matte Tin	Black	0

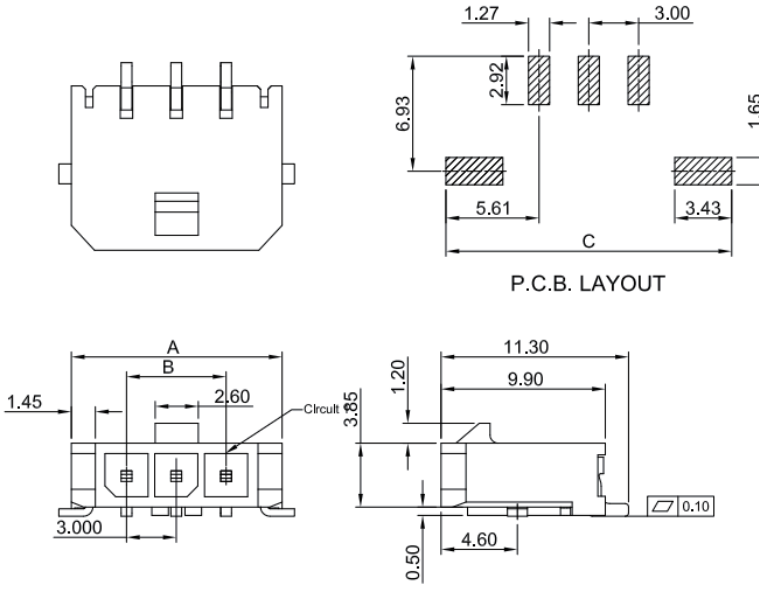
产品尺寸(Product Size)					产品图片(Product Pictures)				
Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C			A	B	C	/
2P	9.70	3.00	14.20		/	/	/	/	
3P	12.70	6.00	17.20						
4P	15.70	9.00	20.20						
5P	18.70	12.00	23.20						
6P	21.70	15.00	26.20						
7P	24.70	18.00	29.20						
8P	27.70	21.00	32.20						
9P	30.70	24.00	35.20						
10P	33.70	27.00	38.20						
11P	36.70	30.00	41.20						
12P	39.70	33.00	44.20						

产品参数(Product Parameters)		产品图纸(Product Drawings)	
胶芯材质(Rubber Core Material)	LCP,UL94V-0		
端子材质(Terminal Material)	Brass		
端子电镀(Terminal Plating)	Fog Tin		
额定电流(Rated Current)	5A		
额定电压(Rated Voltage)	250V		
耐电压(Withstand Voltage)	1000V AC		
接触电阻(Contact Resistance)	10mΩ Max		
绝缘电阻(Insulation Resistance)	1000MΩ Min		
耐温(Temperature Resistance)	260°C		
耐久性(Durability)	50cycles		
拔出力(Extraction Force)	0.35kgf/Pin Min		
插入力(Insertion Force)	1.0kgf/Pin Max		
保持力(Retention)	1.0kgf/Pin Min		
环保性质(Nature of the Environmental Protection)	RoHS+HF		
工作温度(Operating Temperature)	-25°C ~ +85°C		
盐雾(Salt Fog)	12H		
湿气敏感性等级MSD(Moisture Sensitivity Level)	LEVEL 1		

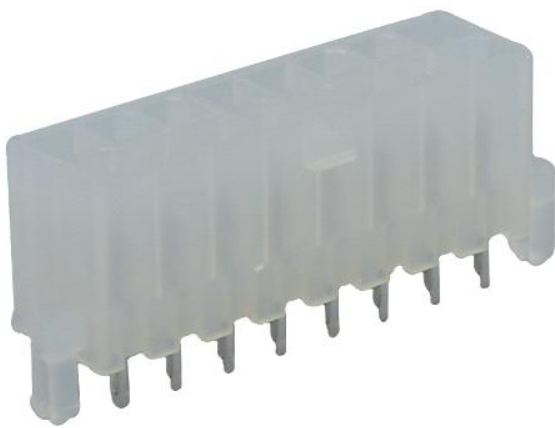
C3030 Series

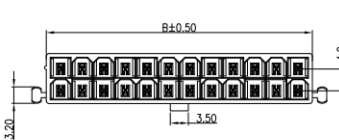
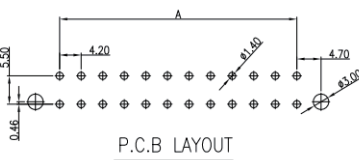
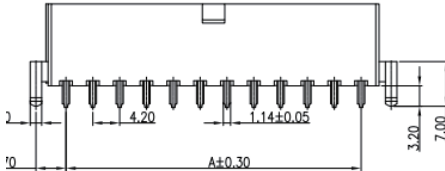
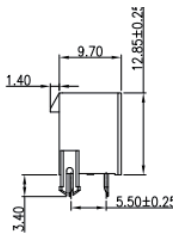
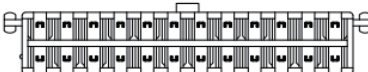
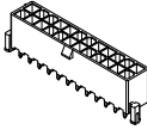
系列概述(Series Overview)	Pitch 3.00mm Wafer连接器 适用设备功率类连接传输；产品具有防脱性、防呆盲插特性。									
物料编号(Material Number)	C30301F9-1082DA0									
品类编号(Category Number)	C30301F9-1XX2XX0									
产品名称(Product Name)	Pitch 3.00mm 90° 单排带扣卧贴 Wafer									
编码规则(Coding Principles)	C30301	F	9	-	1	08	2	D	A	0
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	C30301	Female	90°	-	Single Row	08	SMT	Matte Tin	Black	0

产品尺寸(Product Size)					产品图片(Product Pictures)				
Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C			A	B	C	/
2P	9.65	3.00	14.20		/	/	/	/	
3P	12.65	6.00	17.20						
4P	15.65	9.00	20.20						
5P	18.65	12.00	23.20						
6P	21.65	15.00	26.20						
7P	24.65	18.00	29.20						
8P	27.65	21.00	32.20						
9P	30.65	24.00	35.20						
10P	33.65	27.00	38.20						
11P	36.65	30.00	41.20						
12P	39.65	33.00	44.20						

产品参数(Product Parameters)		产品图纸(Product Drawings)	
胶芯材质(Rubber Core Material)	LCP,UL94V-0		
端子材质(Terminal Material)	Brass		
端子电镀(Terminal Plating)	Fog Tin		
额定电流(Rated Current)	5A		
额定电压(Rated Voltage)	250V		
耐电压(Withstand Voltage)	1000V AC		
接触电阻(Contact Resistance)	10mΩ Max		
绝缘电阻(Insulation Resistance)	1000MΩ Min		
耐温(Temperature Resistance)	260°C		
耐久性(Durability)	30cycles		
拔出力(Extraction Force)	0.35kgf/Pin Min		
插入力(Insertion Force)	1.0kgf/Pin Max		
保持力(Retention)	1.0kgf/Pin Min		
环保性质(Nature of the Environmental Protection)	RoHS+HF		
工作温度(Operating Temperature)	-25°C ~ +85°C		
盐雾(Salt Fog)	12H		
湿气敏感性等级MSD(Moisture Sensitivity Level)	LEVEL 1		

C4201 Series

系列概述(Series Overview)		Pitch 4.20mm Wafer连接器 满足小型设备高密度封装要求；产品具有紧凑性、防呆盲插特性。													
物料编号(Material Number)		C42016F0-2161CA2													
品类编号(Category Number)		C42016F0-2XX1XXX													
产品名称(Product Name)		Pitch 4.20mm 180° 双排立插 Wafer													
编码规则(Coding Principles)	C42016	F	0	-	2	16	1	C	A	2					
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)					
	C42016	Female	180°	-	Double Row	16	DIP	Bright Tin	Black	2					
产品尺寸(Product Size)					产品图片(Product Pictures)										
Poles	Dimensions(mm)				Poles	Dimensions(mm)									
	A	B	/	/		A	B	C	/						
02	/	5.60			/	/	/	/							
04	4.20	9.80													
06	8.40	14.00													
08	12.60	18.20													
10	16.80	22.40													
12	21.00	26.60													
14	25.20	30.80													
16	29.40	35.00													
18	33.60	39.60													
20	37.80	43.40													
22	42.00	47.60													
24	46.20	51.80													
产品参数(Product Parameters)					产品图纸(Product Drawings)										
胶芯材质(Rubber Core Material)		PA66,UL94V-2													
端子材质(Terminal Material)		Brass													
端子电镀(Terminal Plating)		Bright Tin													
额定电流(Rated Current)		9A													
额定电压(Rated Voltage)		600V													
耐电压(Withstand Voltage)		1500V AC													
接触电阻(Contact Resistance)		10mΩ Max													
绝缘电阻(Insulation Resistance)		1000MΩ Min													
耐温(Temperature Resistance)		250℃													
耐久性(Durability)		50cycles													
拔出力(Extraction Force)		0.4kgf/Pin Min													
插入力(Insertion Force)		1.6kgf/Pin Max													
保持力(Retention)		/													
环保性质(Nature of the Environmental Protection)		RoHS													
工作温度(Operating Temperature)		-25℃ ~ +85℃													
盐雾(Salt Fog)		/													
湿气敏感性等级MSD(Moisture Sensitivity Level)		LEVEL 2													

C4201 Series

系列概述(Series Overview)		Pitch 4.20mm Wafer连接器 满足小型设备高密度封装要求；产品具有紧凑性、防呆盲插特性。								
物料编号(Material Number)		C42011F9-2161CS2								
品类编号(Category Number)		C42011F9-2XX1XXX								
产品名称(Product Name)		Pitch 4.20mm 90° 双排卧插 Wafer								
编码规则(Coding Principles)	C42011	F	9	-	2	16	1	C	S	2
	系列 Series	型式 Version	角度 Angle	-	排数 Row	Pin数 (P/N)	端接 (Termination)	电镀 (Plating)	颜色 (Color)	流动码 (Flow Code)
	C42011	Female	90°	-	Double Ro	16	DIP	Bright Tin	Nature	2
产品尺寸(Product Size)					产品图片(Product Pictures)					
Poles	Dimensions(mm)				Poles	Dimensions(mm)				
	A	B	/	/		A	B	C	/	
02	/	5.40			/	/	/			
04	4.20	9.60								
06	8.40	13.80								
08	12.60	18.00								
10	16.80	22.20								
12	21.00	26.40								
14	25.20	30.60								
16	29.40	34.80								
18	33.60	39.00								
20	37.80	43.20								
22	42.00	47.40								
24	46.20	51.60								