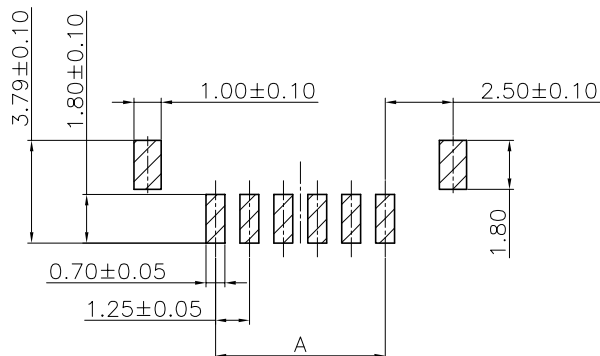
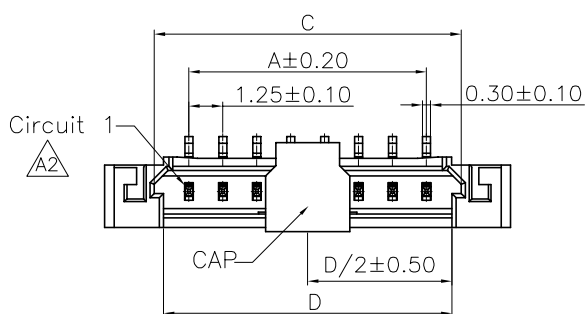


The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements

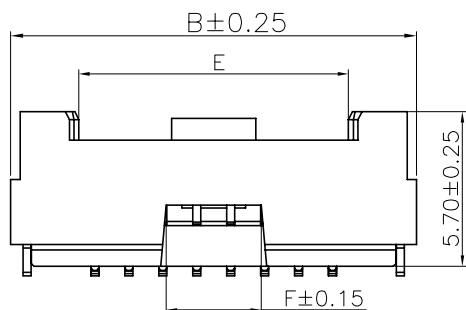
RoHS



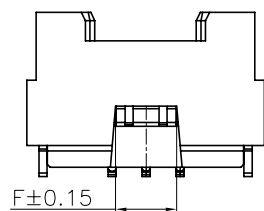
P.C.B. LAYOUT

NOTE:
 1.MATERIAL SPECIFICATION:
 1-1.HOUSING:PA6T UL94V-0
 1-2.CONTACTS:BRASS
 1-3.Solder babs: BRASS
 2.PLATING SPECIFICATION:
 2-1.CONTACTS:
 TIN PLATED OVER ALL.
 3.ELECTRICAL PERFORMANCE:
 3-1. RATED CURRENT : 1A AC/DC
 RATED VOLTAGE : 150V AC/DC
 3-2.INSULATION RESISTANCE: 500MΩ MIN
 CONTACT RESISTANCE : 30mΩ MAX
 3-3.WITHSTANDING VOLTAGE: 500V AC/minute
 4.ENVIRONMENTAL PERFORMANCE:
 OPERATING TEMPERATURE: -25°C~+85°C.
 5.PACKAGE SPEC:REEL
 6.P/N:

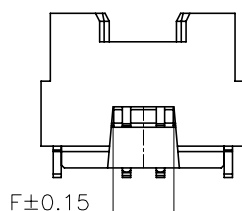
A1255 W 0-1 XX 2 X X 0
 SERIES NO:
 CONNECTOR:
 W-WAFER
 ANGLE:
 0-180°
 ROW NO:
 1-SINGLE ROW
 PIN Q' PY:
 02~20
 COLOR:
 A-BLACK
 S-NATURE
 PLATING:
 A-ALL AU G/F
 C-BRIGHT TIN
 D-MATTE TIN
 TERMIPOINT:
 2-SMT



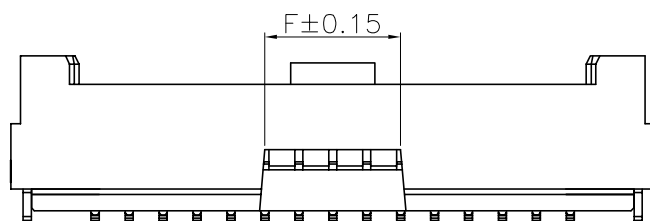
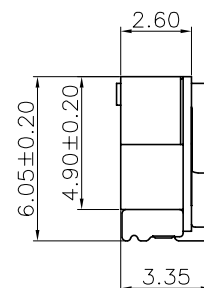
04P~08P



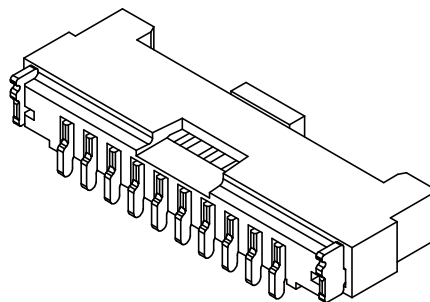
03P



02P



9P~20P



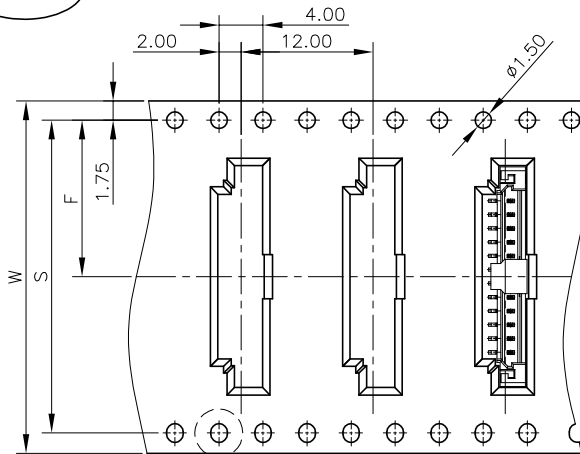
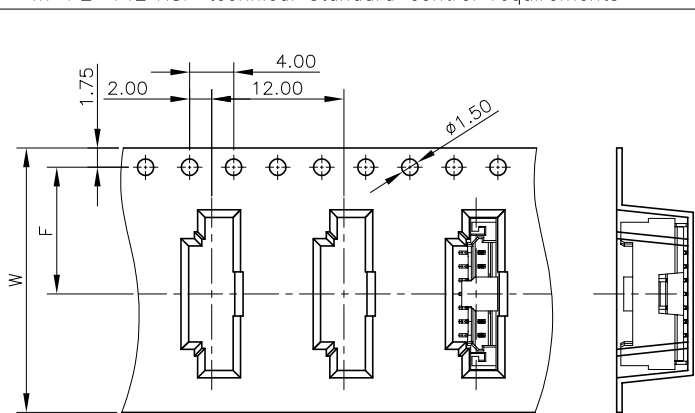
Ordering Information & Dimensions

Circuit	Dimensions(mm)					
	A	B	C	D	E	F
02	1.25	7.45	3.81	3.13	2.43	2.25
03	2.50	8.70	5.06	4.38	3.68	2.25
04	3.75	9.95	6.31	5.63	4.93	3.50
05	5.00	11.20	7.56	6.88	6.18	3.50
06	6.25	12.45	8.81	8.13	7.43	3.50
07	7.50	13.70	10.06	9.38	8.68	3.50
08	8.75	14.95	11.31	10.63	9.93	3.50
09	10.00	16.20	12.56	11.88	11.18	5.00
10	11.25	17.45	13.81	13.13	12.43	5.00
11	12.50	18.70	15.06	14.38	13.68	5.00
12	13.75	19.95	16.31	15.63	14.93	5.00
13	15.00	21.20	17.56	16.88	16.18	5.00
14	16.25	22.45	18.81	18.13	17.43	5.00
15	17.50	23.70	20.06	19.38	18.68	5.00
20	23.75	29.95	26.31	25.63	24.93	5.00

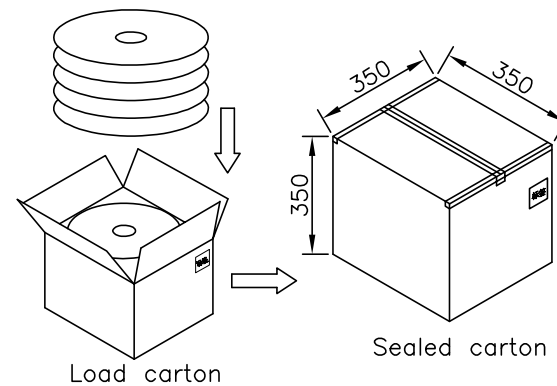
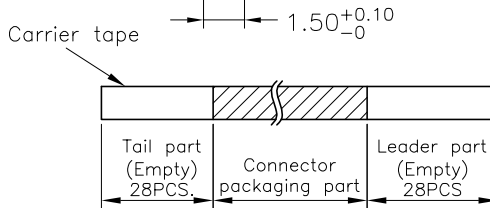
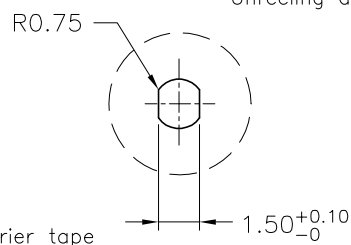
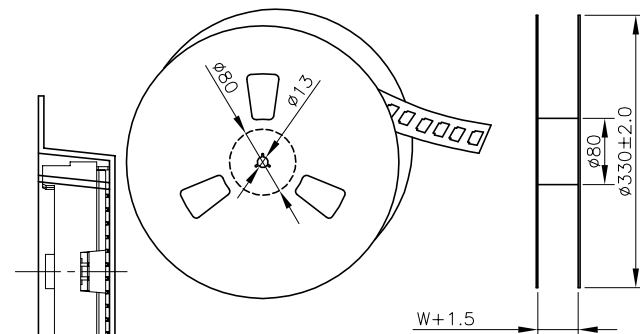
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	万连科技 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.01.13	LINEAR 0.0±0.35	ANGLES X°REF±6°	1:1	Wang_jr	24.03.12	A1255W0-1XX2XX0	ENDE05	
A1	PART NUMBER RENEWAL	23.09.26			UNIT:mm SIZE: A4	X°±3°	APPROVED	Han_Gao	24.03.12	
A2	CHANGE CIRCUIT1 SEQUENCE	23.12.06	DESIGNER	Zijun_Huang			24.03.12			
A3	CHANGE 03P DIM"F" TO 2.25	24.03.12	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	24.03.12			

The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements

RoHS



08~30 Contacts
Unreeeling direction →



Number of Contacts	W±0.3	F±0.1	S±0.1	Q'ty/Reel	Q'ty/Box
02P	16	7.50		900	14400
03P	24	11.50		900	10800
04P	24	11.50		900	10800
05P	24	11.50		900	10800
06P	24	11.50		900	10800
07P	24	11.50		900	10800
08P	32	14.20	28.40	900	8100
09P	32	14.20	28.40	900	8100
10P	32	14.20	28.40	900	8100
11P	32	14.20	28.40	900	8100
12P	32	14.20	28.40	900	8100
13P	44	14.20	28.40	900	6300
14P	44	14.20	28.40	900	6300
15P	44	14.20	28.40	900	6300
20P	56	20.20	40.40	900	4500
25P	56	20.20	40.40	900	4500
30P	56	26.20	52.40	900	4500

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.01.13	LINEAR	ANGLES	1:1	Wang_jr	24.03.12	A1255W0-1XX2XX0	ENDE05	
A1	PART NUMBER RENEWAL	23.09.26	0.0±0.35	X°REF±6°	APPROVED	Han_Gao	24.03.12	TITLE: 1.25MM PITCH 180°WAFER-SMT TYPE, WITHOUT BOSS TAPING SPEC	REV: A3	SHEET: 2/2
A2	CHANGE CIRCUIT1 SEQUENCE	23.12.06	0.00±0.25	X°±3°	DESIGNER	Zijun_Huang	24.03.12			
A3	CHANGE 03P DIM"F" TO 2.25	24.03.12	0.000±0.10	X°X° ±2°	DRAWN					