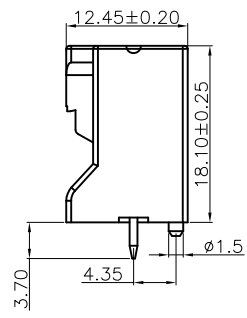
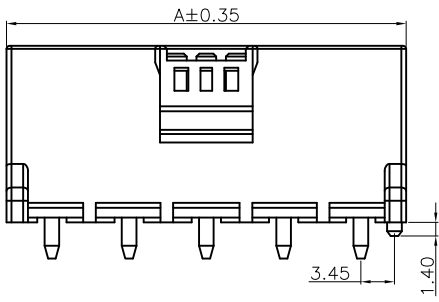
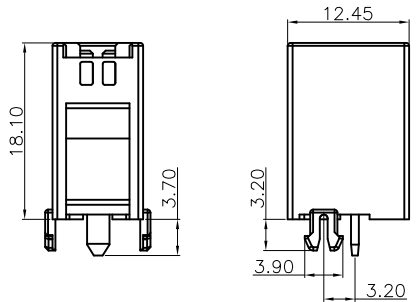
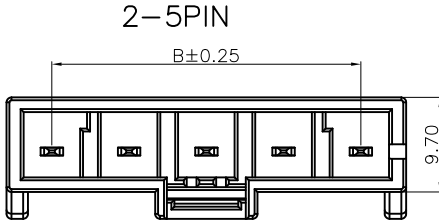
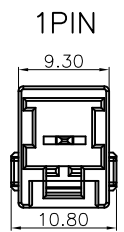
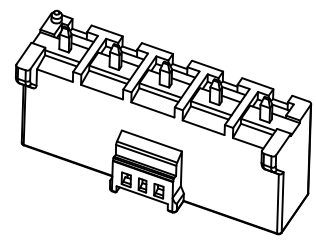


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS+HF

NOTE:
 1.MATERIAL SPECIFICATION:
 1-1.HOUSING: PA66+30%,UL94V-0
 1-2.CONTACTS: BRASS
 2.PLATING SPECIFICATION:
 2-1.CONTACTS:
 TIN/GOLD FLASH PLATED OVER ALL.
 3.MECHANICAL PERFORMANCE:
 3-1.Retentivity Force: 12KGF/Pin Min
 3-2.DURABILITY: 30 CYCLES.
 4.ELECTRICAL PERFORMANCE:
 4-1.CURRENT RATING: XXA AC/DC
 RATED VOLTAGE : 600V AC/DC
 4-2.CONTACT RESISTANCE: 5 mΩ MAX
 4-3.INSULATION RESISTANCE: 1000MΩ Min
 4-4.DIELECTRIC WITHSTANDING : 2500V
 5.ENVIRONMENTAL PERFORMANCE:
 5-1.OPERATING TEMPERATURE: -35°C~+90°C.
 6.PACKAGE SPEC: PE BAG



7.P/N: \triangle A7925 W 0-1 XX 1 X X 0

SERIES NO: _____
 CONNECTOR: W-WAFER
 ANGLE: 0-180°
 ROW NO: 1-SINGLE ROW
 PIN Q' PY: 01~05

COLOR:
 A-BLACK
 K-WHITE
 C-RED

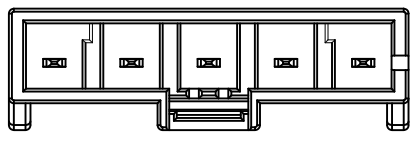
PLATING:
 A-ALL AU G/F
 C-BRIGHT TIN
 D-MATTE TIN

TERMPOINT:
 1-DIP

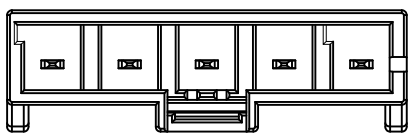
Specification:

Circuit	10 AWG	12 AWG	14 AWG	16 AWG
1	30A	25A	20A	15A
2	25A	20A	18A	15A
3	25A	20A	18A	15A
4	22A	18A	15A	13A
5	22A	18A	15A	13A

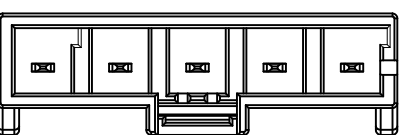
Circuit	Dimensions(mm)	
	A	B
01	/	/
02	17.22	7.92
03	25.14	15.84
04	33.06	23.76
05	40.98	31.68



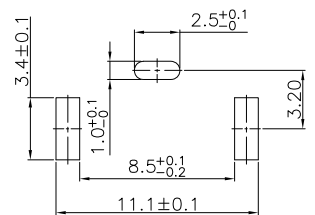
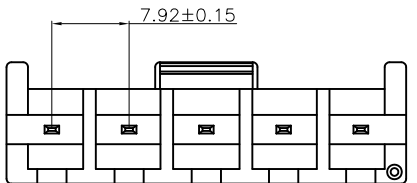
Guide Key : Inside Color : White



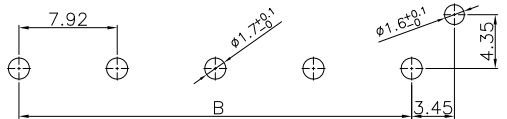
Guide Key : Right Side Color : Black



Guide Key : Left Side, Color : Red



PCB Layout 1 PIN



PCB Layout 2-5 PIN

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.11.17	 LINEAR 0.0±0.35	ANGLES X°REF±6°	APPROVED	Wang_jr	23.8.30	A7925W0-1XX1XX0	ENDE05	
A1	PART NUMBER RENEWAL	23.8.30			DESIGNER	Han_Gao	23.8.30	TITLE:	Pitch 7.92mm 180° HRS 单排带扣立插 Wafer	
			UNIT:mm	X°±3°	DRAWN	Zijun_Huang	23.8.30			