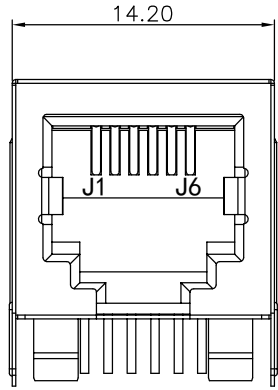
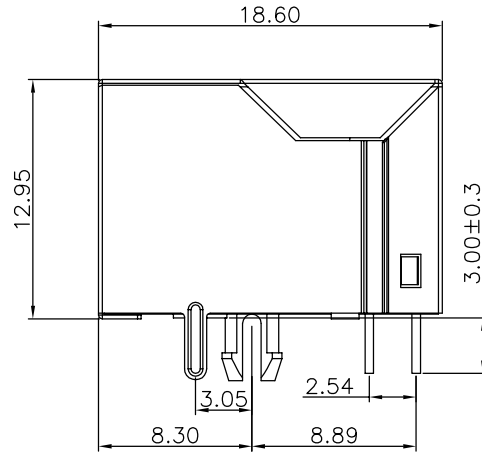


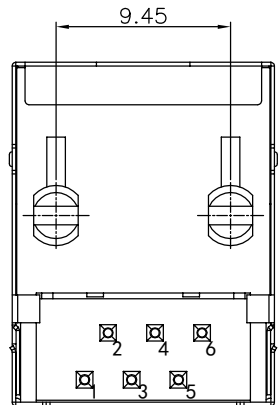
The product using material and processing must conform to the "WI-PZ-001" HSF technical standard control requirements



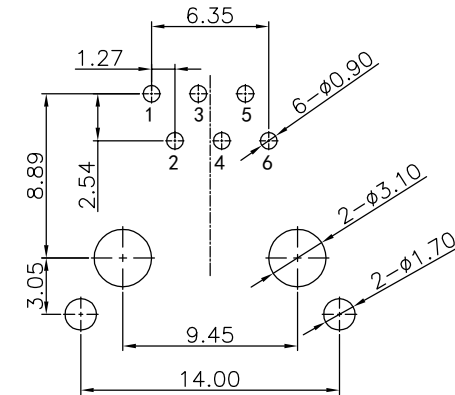
FRONT VIEW



RIGHT VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE

1.MATERIAL:

- 1-1.HOUSING: PBT,UL94V-0,BLACK.
- 1-2.TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM,G/FU}$ GOLD PLATING.
- 1-3.SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING ON ALL AREA.

2.MACHANICAL:

- 2-1.DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
- 2-2.INSERTION FORCE: 2.2KG.F MAX.
- 2-3.RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
- 2-4.OPERATING TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
- 2-5.STORAGE TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.

3.ELECTRICAL:

- 3-1.VOLTAGE: 125 VOLTS AC.
- 3-2.CURRENT RATING : 1.5AMP.
- 3-3.DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
- 3-4.INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL AFTER 500V DC FOR 1 MINUTE.
- 3-5.CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX. INITIAL 50 MILLIOHMS MAX. AFTER DURABILITY TEST.



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	22.03.19		LINEAR	ANGLES	APPROVED	Wang_jr	22.03.19	WLR1F9-0611A0176	ENDE05	
			UNIT:mm	0.00 ± 0.25	$X^{\circ}\pm 3^{\circ}$	CHECK	XueZe_Ma	22.03.19	TITLE:		REV: A0 SHEET: 1/1
			SIZE: A4	0.000 ± 0.10	$X^{\circ}X^{\circ}\pm 2^{\circ}$	DRAWN	LanXuan_Hou	22.03.19	5621 1*1 6P6C 无灯带屏蔽		