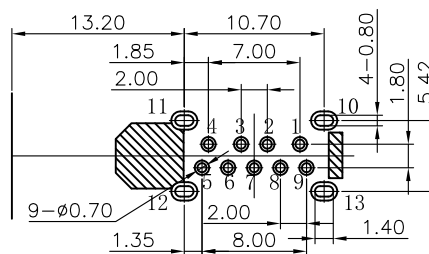
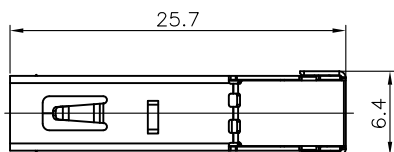
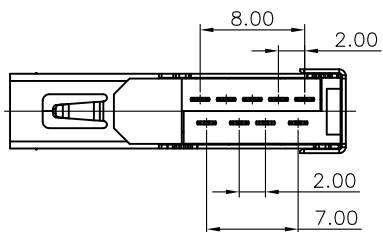
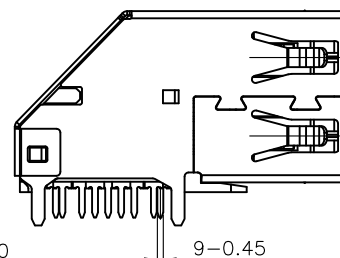
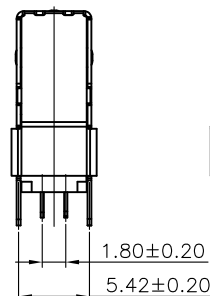
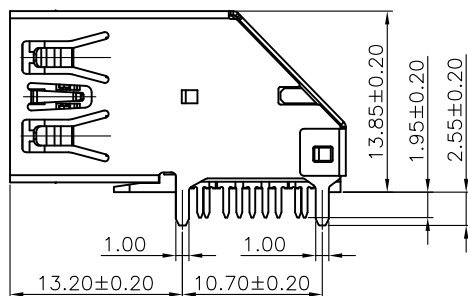
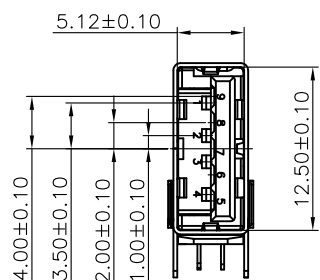


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



RECOMMENDED PCB LAYOUT(TOP VIEW)



SPECIFICATIONS:

- 1.0 Electrical Performance:
 - 1.1 Contact current Rating:
 - 1.80 Amperes for VBUS and GND contacts
 - 0.25 Amperes for all other contacts
 - 1.2 Dielectric Withstanding Voltage:AC 100V/minute
 - 1.3 Insulation resistance:100M ohms Min
 - 1.4 Contact Resistance:
 - 30m ohm Max for VBUS and GND contacts
 - 50m ohm Max for all other contacts
- 2.0 Mechanical Performance:
 - 2.1 Mating Force:35N Max
 - 2.2 Unmating Force:10N Min;8N Min After Durability.
 - 2.3 Durability:5000 cycles
- 3.0 Environmental Performance:
 - 3.1 Temperature Range:
 - Operating Temperature:-40°C to+85°C
- 4.0 Material:
 - 4.1 Housing:LCP UL94 V-0 BLACK
 - 4.2 Contact:2.0 Contacts C5191 and 3.0 Contacts C2680(T=0.25)
 - 4.3 Shell:SUS304 (T=0.30)
- 5.0 PLATING:
 - 5.1 Contact:Au Plated on contact area Tin 100u" Plated on solder area Nickel 50u" Plated underplating over all.
 - 5.2 Shell: Nickel 50u"Min Plated.
6. PACKAGE SPEC:TRAY

WLU3F0-09 1 X X 0 160

PLATING: 1-G/F 2-AU 3U" 5-AU 15U" 6-AU 30U"
COLOUR: A-BLACK G-BLUE

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLU3F0-091XX0160	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13				
				0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	21.01.13				
			UNIT:mm	0.00±0.25	X°±3°	DRAWN	Zijun_Huang	21.01.13	TITLE: USB3.0 AF侧插 打直脚 无卷边		REV: A0	SHEET: 1/1
			SIZE: A4	0.000±0.10	X°X' ±2°							