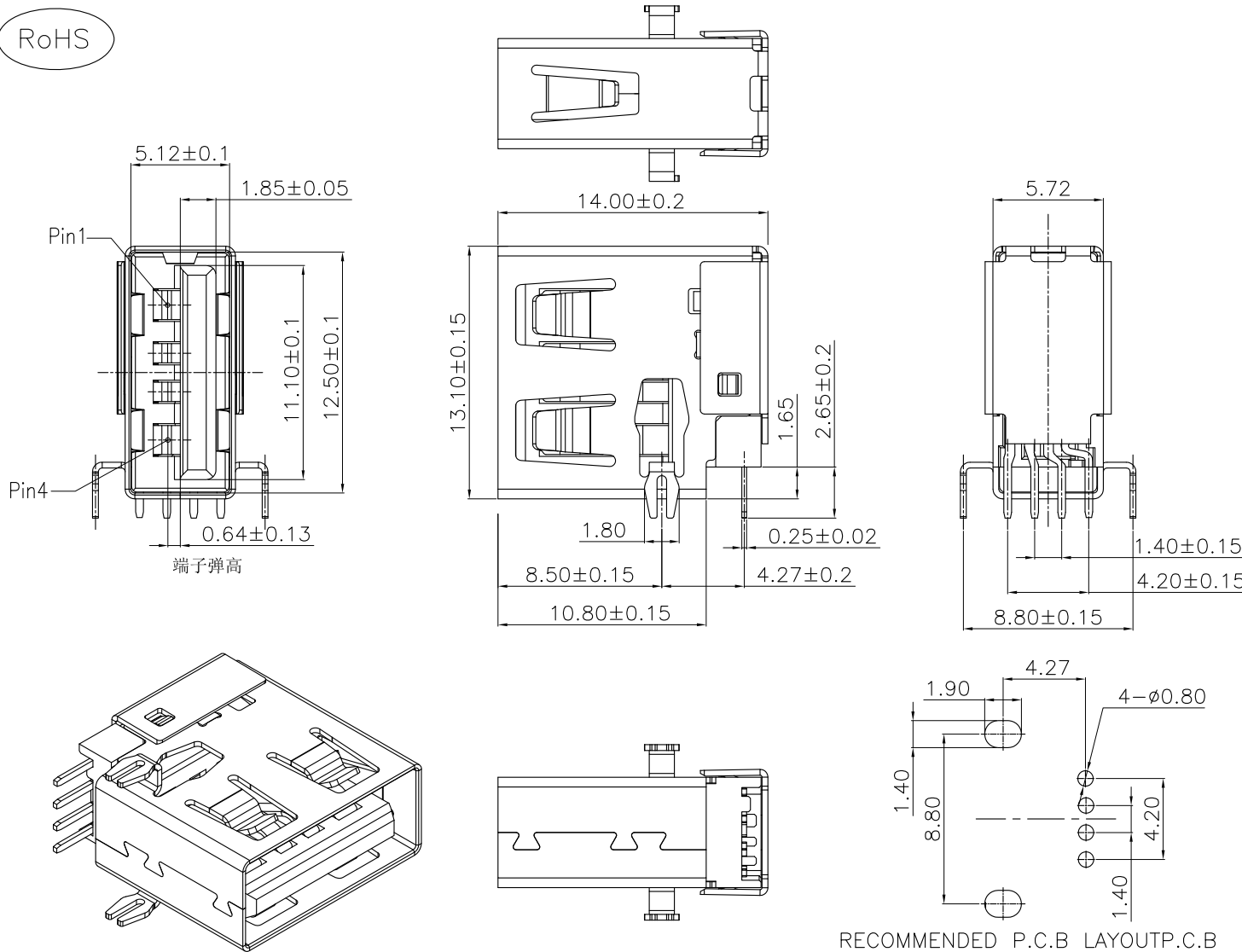


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1-1.HOUSING:PBT
 - 1-2.CONTACTS:C2680H.
 - 1-3.SHELL: SPCC
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
 - Ni UNDER PLATED OVER ALL.
 - Sn WELDING AREA PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - 2-2. SHELL:
 - Cu UNDER PLATED OVER ALL.
 - Ni WELDING AREA PLATED OVER ALL.
- 3.MECHANICAL PERFORMANCE:
 - 3-1.INSERTION FORCE: 3.57kgf MAX
 - 3-2.REMOVAL FORCE: 1.02kgf MIN
 - 3-3.DURABILITY: 1500 CYCLES.
- 4.ELECTRICAL PERFORMANCE:
 - 4-1.CURRENT RATING:1.5A
 - 4-2.VOLTAGE RATING:30V MAX
 - 4-3.CONTACT RESISTANCE: 30m Ohm MAX.
 - 4-4.INSULATION RESISTANCE: 1000MΩ MIN
 - 4-5.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC MIN.
- 5.ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -20°C~+85°C.
- 6.P/N:

WLU2F9-04 8 X X 0152

PLATED: COLOUR:
 1-G/F A-BLACK
 2-Au 3u" K-WHITE
 5-Au 15u" G-BLUE
 6-Au 30u" E-YELLOW

RECOMMENDED P.C.B LAYOUT P.C.B THICKNESS=1.2mm(TOLERANCE=±0.05)

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLU2F9-048XX0152	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.08.01			
			UNIT:mm	0.00±0.25	X'±3°	DESIGNER	Han_Gao	21.08.01	TITLE: USB2.0 A TYPE DIP 4P/F H=1.65mm		
			SIZE: A4	0.000±0.10	X'X' ±2°	DRAWN	Zijun_Huang	21.08.01	REV: A0	SHEET: 1/1	