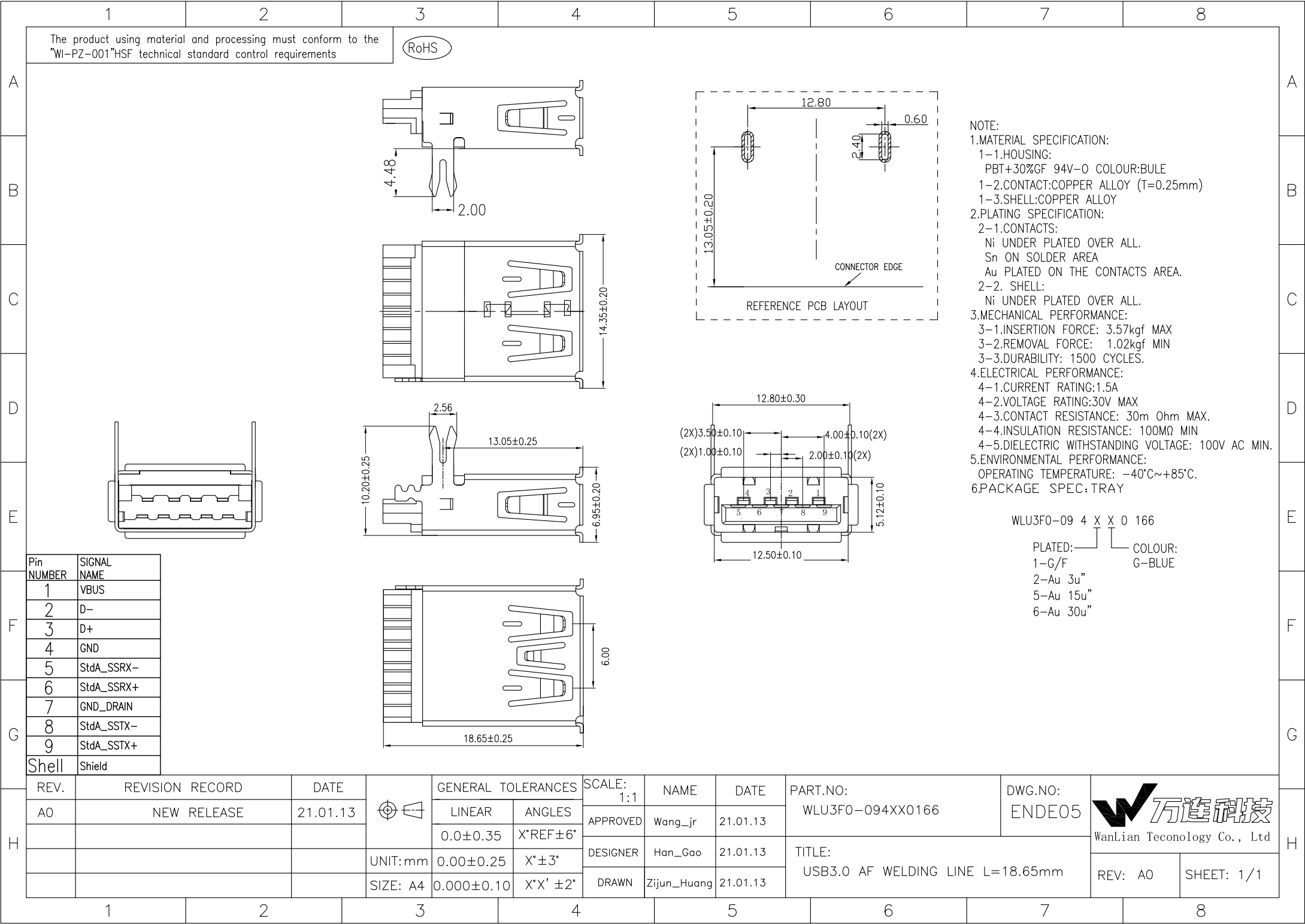




The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING:
PBT+30%GF 94V-0 COLOUR:BULE
1-2.CONTACT:COPPER ALLOY (T=0.25mm)
1-3.SHELL:COPPER ALLOY
2.PLATING SPECIFICATION:
2-1.CONTACTS:
Ni UNDER PLATED OVER ALL.
Sn ON SOLDER AREA
Au PLATED ON THE CONTACTS AREA.
2-2. SHELL:
Ni UNDER 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: 100MΩ MIN
4-5.DIELECTRIC WITHSTANDING VOLTAGE: 100V AC MIN.
5.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -40°C~+85°C.
6.PACKAGE SPEC:TRAY

WLU3F0-09 4 X X 0 166
PLATED: 1-G/F COLOUR: G-BLUE
2-Au 3u"
5-Au 15u"
6-Au 30u"

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

REV.	REVISION RECORD	DATE	SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.01.13	APPROVED	Wang_jr	21.01.13	WLU3F0-094XX0166	ENDE05		
			DESIGNER	Han_Gao	21.01.13	TITLE: USB3.0 AF WELDING LINE L=18.65mm		REV: A0	SHEET: 1/1
			DRAWN	Zijun_Huang	21.01.13				