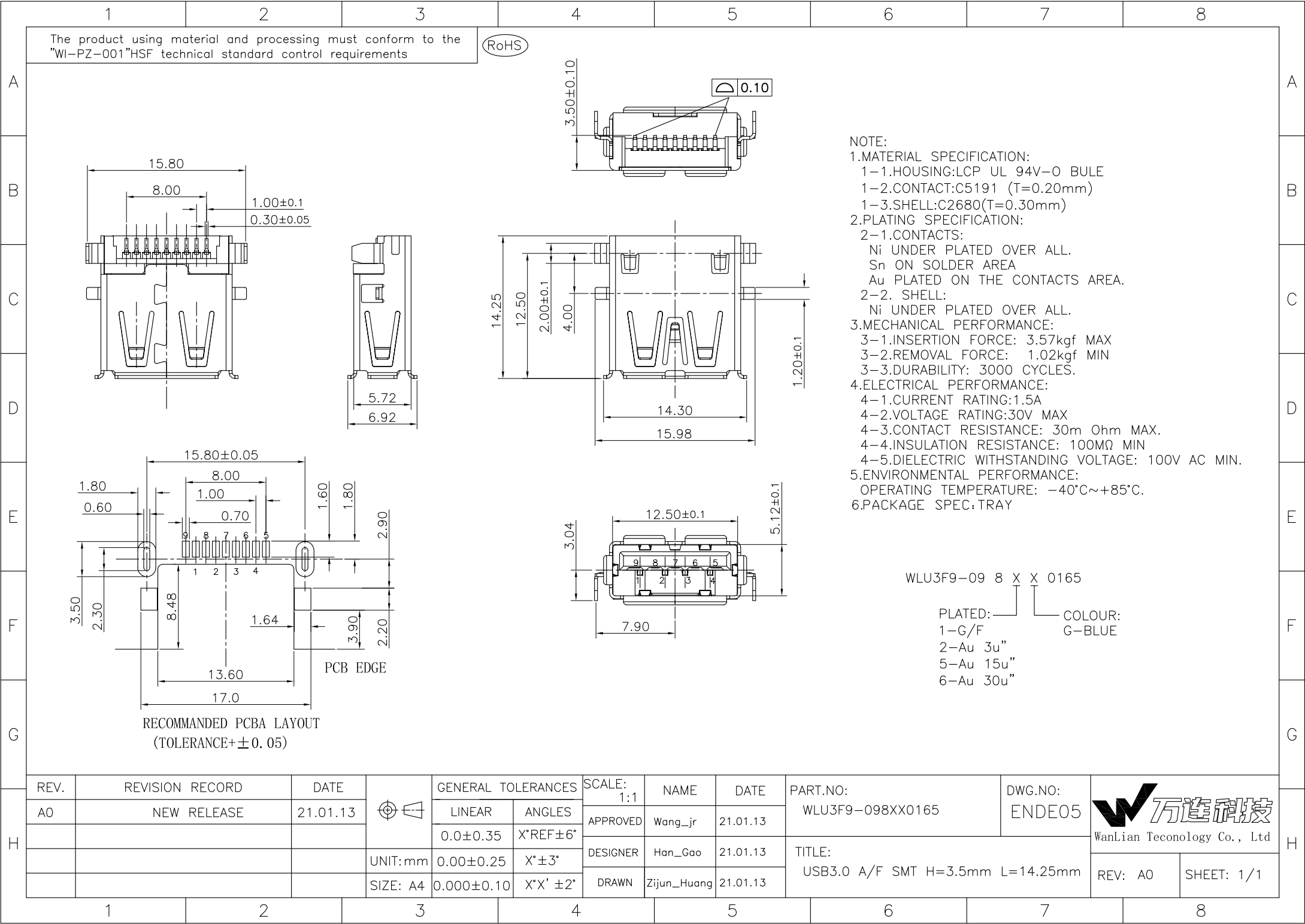




The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING:LCP UL 94V-0 BULE
1-2.CONTACT:C5191 (T=0.20mm)
1-3.SHELL:C2680(T=0.30mm)
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: 3000 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

WLU3F9-09 8 X X 0165

PLATED: 1-G/F
2-Au 3u"
5-Au 15u"
6-Au 30u"
COLOUR: G-BLUE

RECOMMANDED PCBA LAYOUT
(TOLERANCE+/-0.05)

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLU3F9-098XX0165	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°							
				UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	21.01.13	TITLE: USB3.0 A/F SMT H=3.5mm L=14.25mm	REV: A0	SHEET: 1/1
				SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	21.01.13			