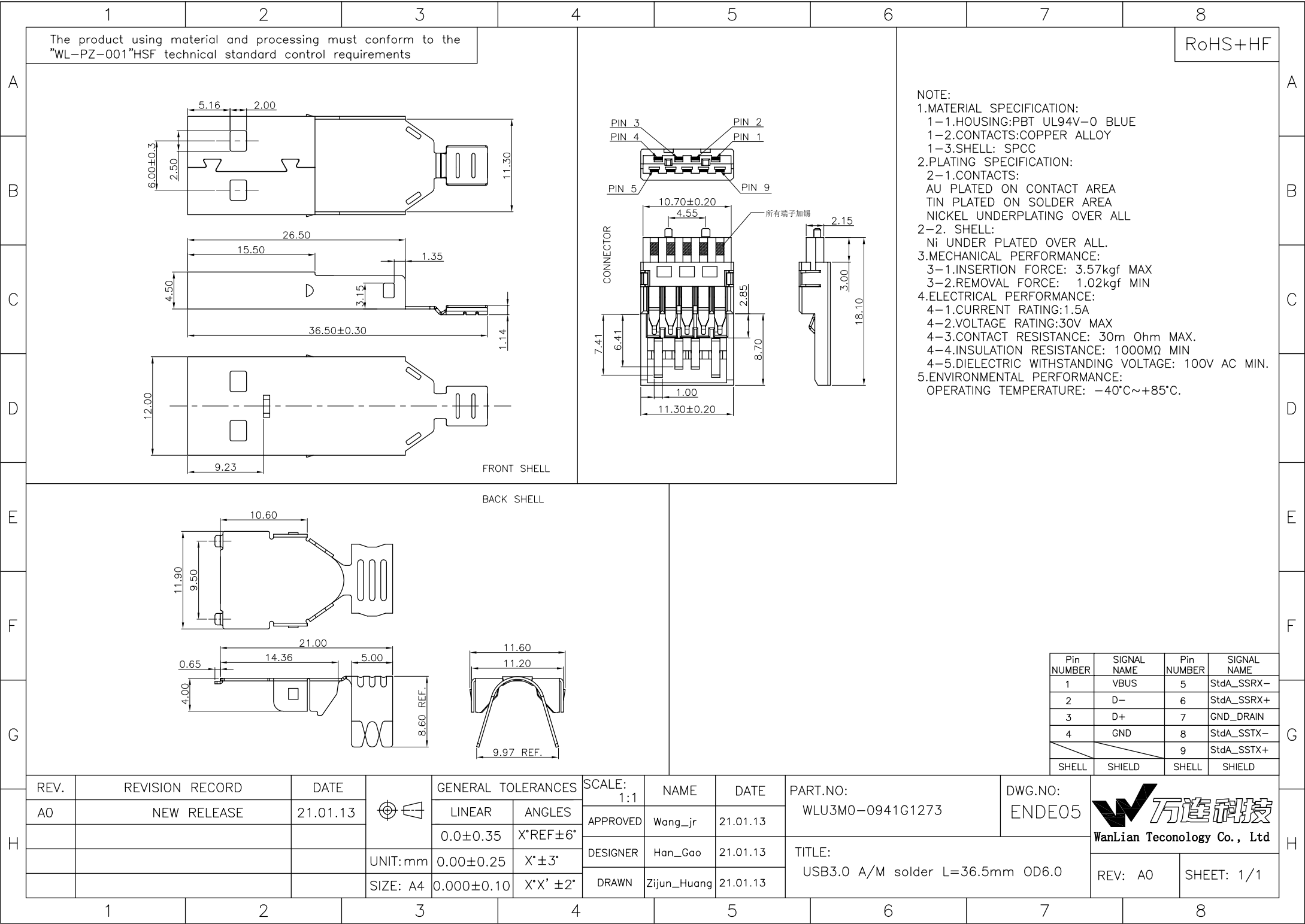




The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS+HF

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING:PBT UL94V-0 BLUE
1-2.CONTACTS:COPPER ALLOY
1-3.SHELL: SPCC
2.PLATING SPECIFICATION:
2-1.CONTACTS:
AU PLATED ON CONTACT AREA
TIN PLATED ON SOLDER AREA
NICKEL UNDERPLATING OVER ALL
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
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: 100V AC MIN.
5.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -40°C~+85°C.

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

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLU3M0-0941G1273	DWG.NO: ENDE05
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/M solder L=36.5mm OD6.0
			SIZE: A4	0.000±0.10	X'X' ±2°	DRAWN	Zijun_Huang	21.01.13		



WanLian Teconology Co., Ltd

REV: A0

SHEET: 1/1