

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

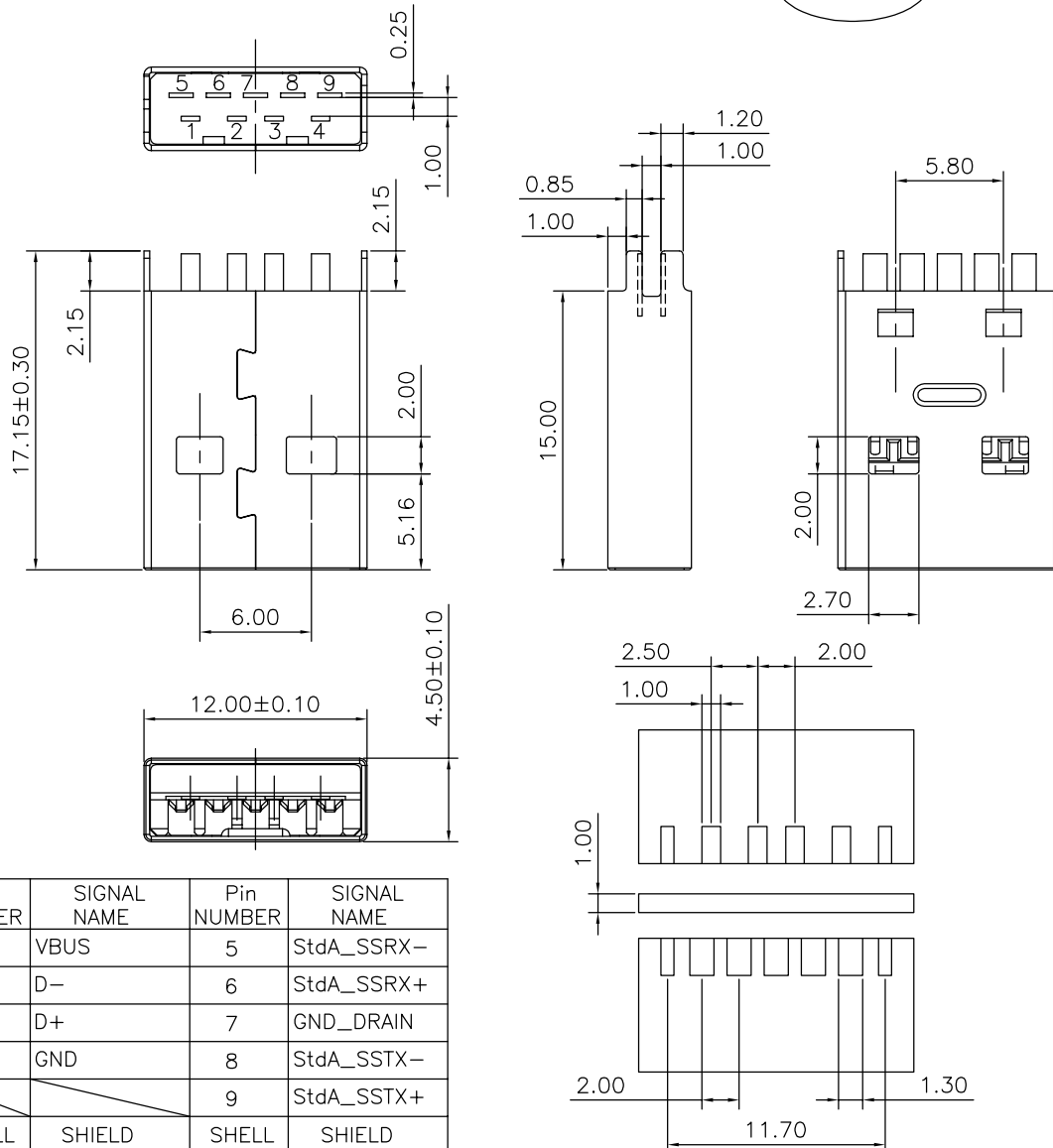


NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1-1.HOUSING: LCP BLUE UL94V-0.
 - 1-2.CONTACTS: COPPER ALLOY.
 - 1-3.SHELL: SPCC.
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
 - AU G/F MIN. ON MATING AREA.
 - TIN 80u"MIN ON THE TAILS
 - 2-2. SHELL:
 - Ni 80u" MIN. 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: 30mΩ MAX.
 - 4-4.INSULATION RESISTANCE: 1000MΩ MIN
 - 4-5.DIELECTRIC WITHSTANDING VOLTAGE: 100V AC MIN.
- 5.ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -40°C~+85°C.
- 6.PACKAGE SPEC: TRAY
- 7.P/N ORDER:

WLU3M0-09 5 X X X 081

PLATING: _____ SHELL: _____
 1-G/F 1-SPCC
 2-Au 3u" 2-COPPER ALLOY
 5-Au 15u" 3-SUS
 6-Au 30u" _____ HOUSING COLOUR:
 A-BLACK
 G-BLUE



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:	NAME	DATE	PART.NO:	DWG.NO:
A0	NEW RELEASE	21.01.13	LINEAR 0.0±0.35	1:1	Wang_jr	21.01.13	WLU3M0-095XXX081	ENDE05
			ANGLES 0.00±0.25	APPROVED	Han_Gao	21.01.13	TITLE: USB3.0 A TYPE 9P/M CLIP 1.0mm	
			UNIT:mm 0.000±0.10	DESIGNER	Zijun_Huang	21.01.13		
			SIZE: A4	DRAWN				



REV: A0 SHEET: 1/1