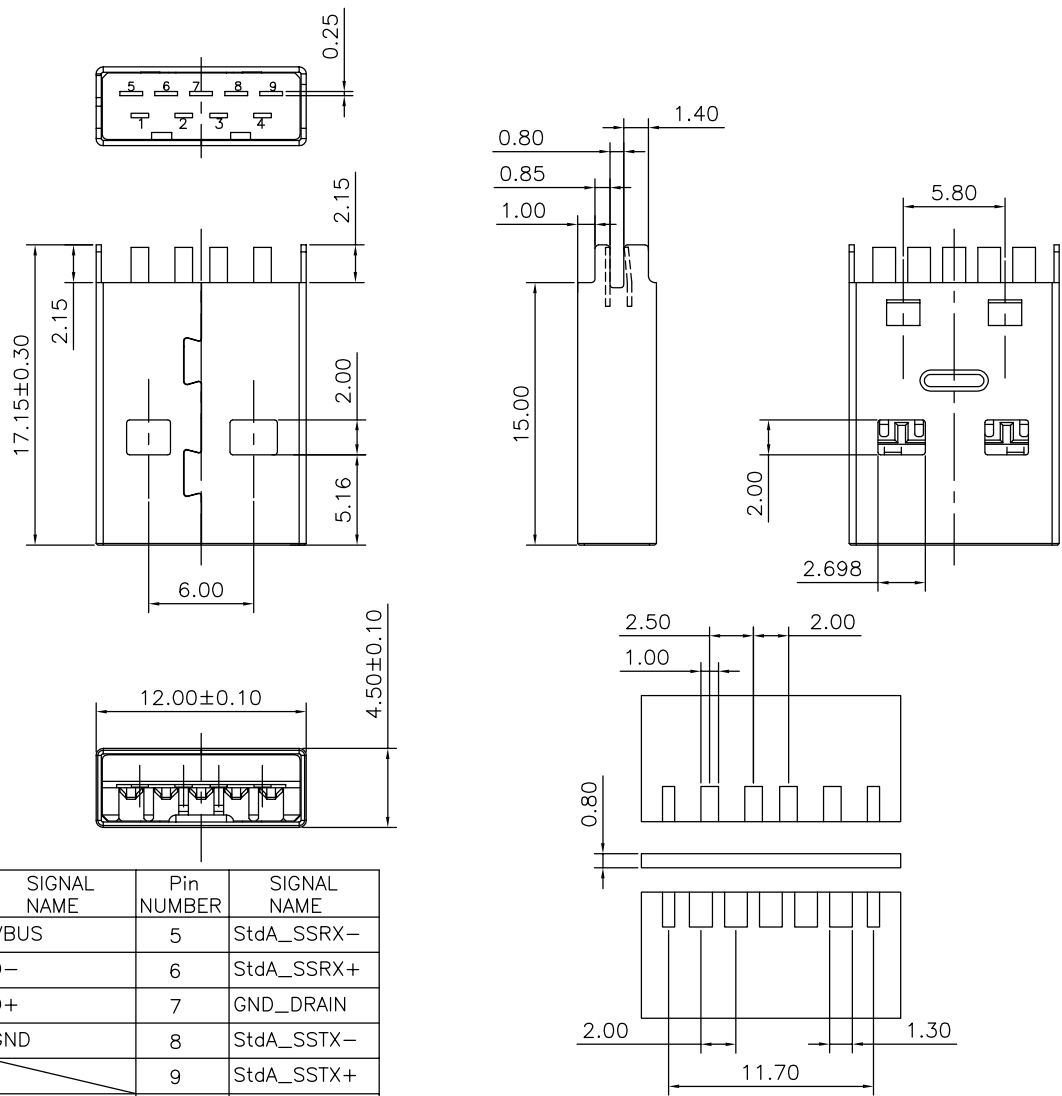


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements



NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: LCP BLUE UL94V-0.
 - CONTACTS: COPPER ALLOY.
 - SHELL: SPCC.
- PLATING SPECIFICATION:
 - CONTACTS:
 - AU G/F MIN. ON MATING AREA.
 - TIN 80u"MIN ON THE TAILS
 - SHELL:
 - Ni 80u" MIN. UNDER PLATED OVER ALL.
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 3.57kgf MAX
 - REMOVAL FORCE: 1.02kgf MIN
 - DURABILITY: 1500 CYCLES.
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING:1.5A
 - VOLTAGE RATING:30V MAX
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC MIN.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -40°C~+85°C.
- PACKAGE SPEC: TRAY
- P/N ORDER:

WLU3M0-09 5 X X X 080

PLATING:

 - 1-G/F
 - 2-Au 3u"
 - 5-Au 15u"
 - 6-Au 30u"

SHELL:

 - 1-SPCC
 - 2-COPPER ALLOY
 - 3-SUS

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: 1:1	NAME	DATE	PART.NO:	DWG.NO:
A0	NEW RELEASE	21.01.13	LINEAR 0.0±0.35	APPROVED	Wang_jr	21.01.13	WLU3M0-095XXX080	ENDE05
			ANGLES 0.00±0.25	DESIGNER	Han_Gao	21.01.13	TITLE: USB3.0 A TYPE 9P/M CLIP 0.8mm	
			UNIT:mm SIZE: A4	DRAWN	Zijun_Huang	21.01.13		
			0.00±0.10					



REV: A0 SHEET: 1/1