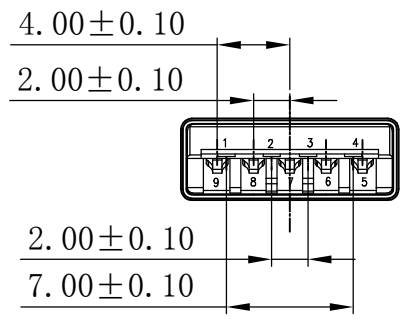
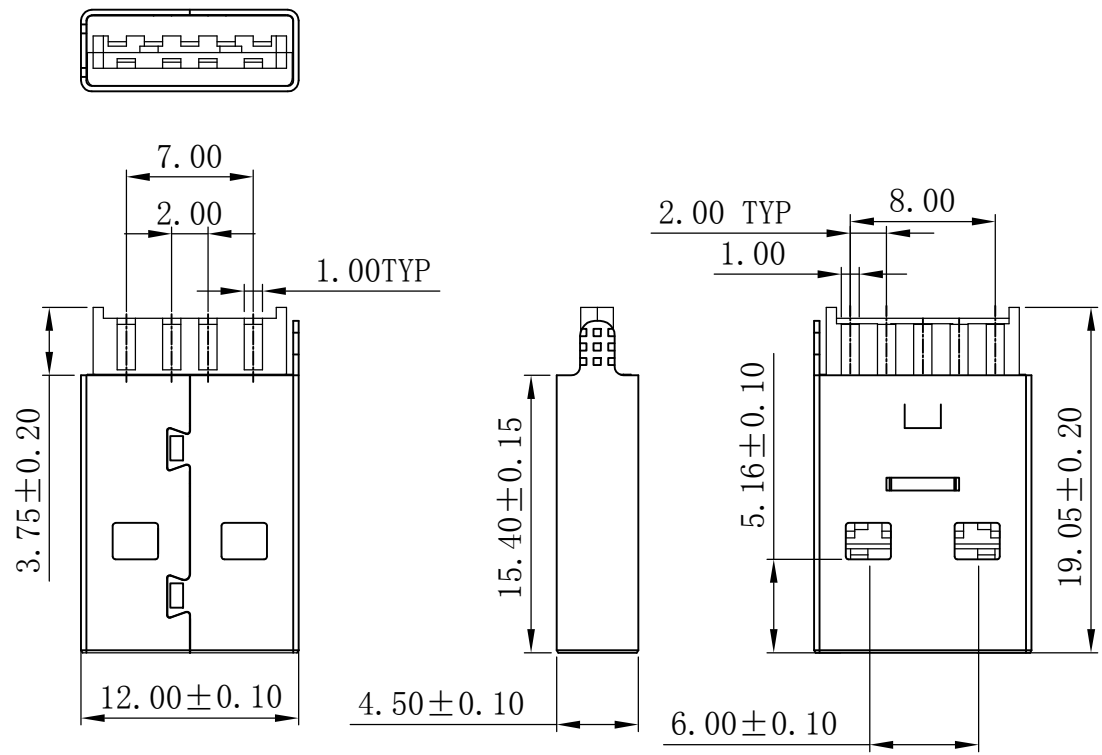


REV.	ECN.NO.	APPD.
A	/	pcy
A1	/	LJF

SPECIFICATIONS:
 Contact current Rating:
 1.8 Amperes for pin1&pin4.
 0.25 Amperes other contacts
 Dielectric Withstanding Voltage:AC 100V(RMS)
 Insulation resistance:100Megohms Minimum.
 Contact Resistance:
 30mΩ Max for pin1&pin4
 50mΩMax for other contacts
Mechanical Characteristics:
 Mating Force:35 Newtons.Maximum
 Unmating Force:10 Newtons.Minimum.
MATERIAL: 8N Min After Durability
 Housing: PBT+30%GF 94V-0 COLOR:BLUE
 Contact: copper alloy(T=0.25mm)
 Shell: SPCC
PLATING:
 Contact: Au Plated on contact area
 Tin Plated on solder area
 Nickel underplating over all
 Shell: Nickel Plated
 operating Temperature:-55*to+85*



U318-082X-XXXOX7

- 1:Iron alloy
Ni plating
- 5:Copper alloy
Ni plating
- 1:Au 1u"
- 3:Au 3u"
- 5:Au 5u"
- 7:Au 10u'
- 8:Au 15u"
- A:Au 30u"
- G:Au G/Fu"

- 1:tray
- 1:Black
- 2:White
- 3:Beige
- 7:biue
- 1:PA66
- 2:PBT
- 6:LCP

PinNUMBER	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

TOLERANCE UNLESS OTHERWISE SPECIFIED		FLW 深圳市华联威电子科技有限公司 HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.			
.XXX ±0.10	.XX ±0.20				
APPROVED		PART NAME:	USB AM 3.0 焊线短体		
CHECKED		PART No:	U318-0821-X27017	C	
DRAWN	Lijinfeng	PROJECTION:	UNIT:	SCALE:	SHEET:
DATE	2021.08.03		mm	1:1	10F1
					REV. A1