

REV.	ECN.NO.	APPD.
A	EXXXXXXXXXX	Hexing

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.
8N Min After Durability

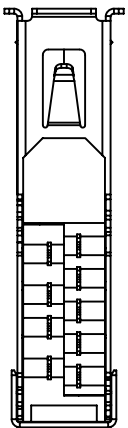
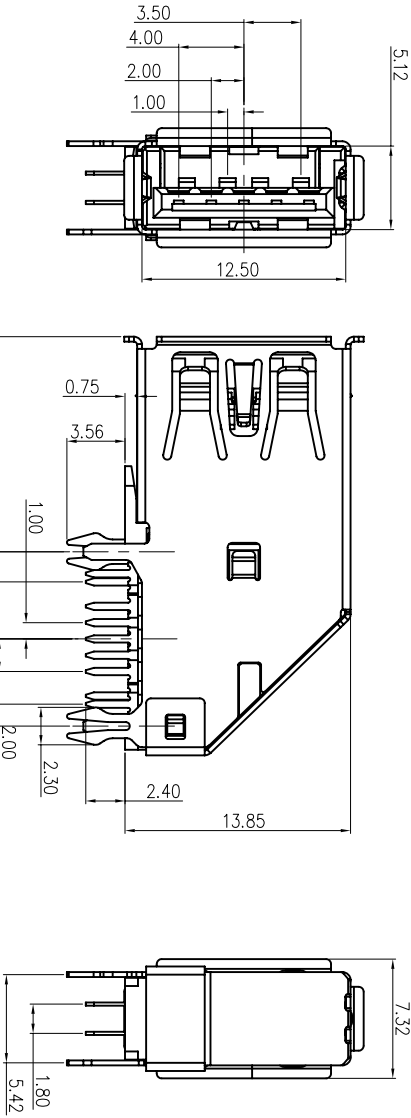
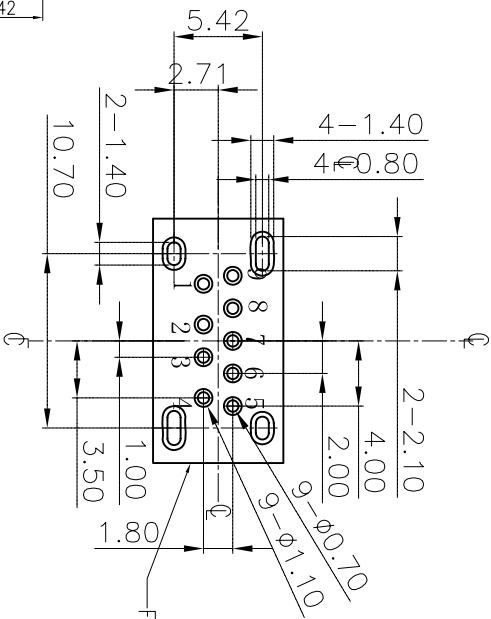
MATERIAL:

Housing: PBT Blue UL94V-0
Contact: copper alloy(T=0.20mm)
Shell: SUS

PLATING:

Contact: Gold Flash Plated on contact area
Tin Plated on solder area
Nickel underplating over all
Shell: Nickel Plated
operating Temperature: -55°to +85°

PCB LAYOUT (TOP VIEW)



Pin Number	Signal Name	Pin Number	Signal Name
1	VBUS	5	SSRX-
2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
Shell	Shield	9	SSTX+

TOLERANCE UNLESS OTHERWISE SPECIFIED		TOLERANCE UNLESS OTHERWISE SPECIFIED		TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX	±0.10	X'	±3	HLW 深圳市华联威电子科技有限公司 HUA LIAN WEI TECHNOLOGY ELECTRONICS CO.,LTD.	
XX	±0.20	.XX'	±2		
.X	±0.30				
APPROVED		PART NAME:		USB 3.0 AF 侧插90度	
CHECKED		PART No:		U326-013B-127011	
DRAWED		PROJECTION:		UNIT: SCALE SHEET REV.	
DATE		Hexing		mm 1:1 10F1 A	
2014.08.01					