

REV.	ECN.NO.	APPD.
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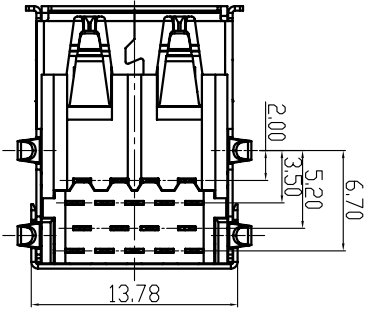
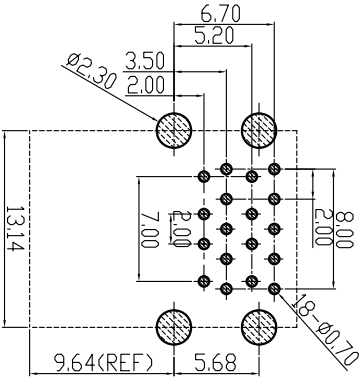
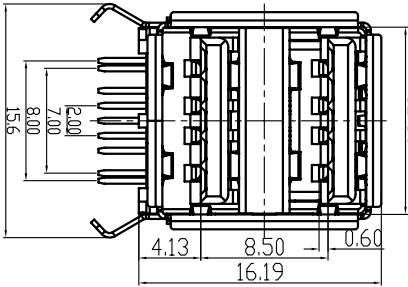
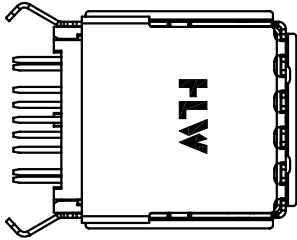
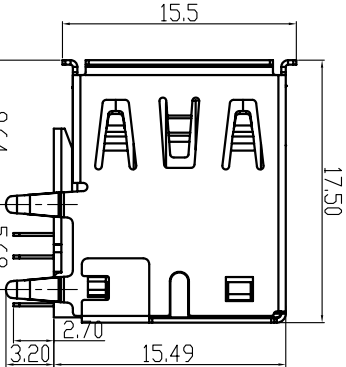
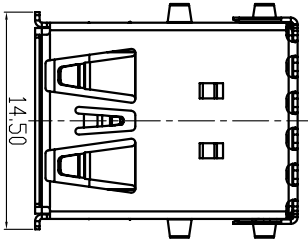
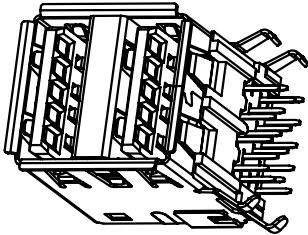
Remark:
1.MATERIAL:

- 1.1 Housing:thermoplastic plastics.
1.2 terminals:Copper Alloy
1.3 Front Shell:Copper Alloy/SPCC.

Middle Shell:SPCC

2.characteristics:

- 2.1 Rating Voltage : 30V AC.
2.2 Rating Current:PIN1&PIN4(Vbus&Corresponding ground PIN)
1.8A MAX.
2.3 Contact Resistance:PIN1&PIN4:30 mΩ MAX.
2.4 Insulation Resistance:100 MΩ MIN.
2.5 Withstanding Voltage:AC 100V between adjacent contacts
2.6 Mating force: 3.57Kgf MAX(35N MAX)
2.7 Extraction force:1kgf Min(9.8N Min)
2.8 Life test:1500Cycles MIN.
2.9 Temperature Range: -30℃~+80℃.



U321-072X-XXXXXR

- 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"
1:tray
2:Tube
8:Tape&Reel
9:Tape&Reel+Mylar
1:Black
7:Blue 300C
8:Blue 300C-1
C:Blue 300C-2
E:Blue 300C-3
9:Carbon black425C
1:PA66
2:PBT
6:ICP

TOLERANCE UNLESS OTHERWISE SPECIFIED		HLW 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 ±0.25 X ±0.35	X' ±3 XX' ±2	PART NAME:	USB 3.0 A型双层90度短体
APPROVED		PART No:	U321-072X-XXXXXR
CHECKED		PROJECTION:	UNIT: mm
DRAWN	pengchooyong	SCALE	1:1
DATE	2014.09.30	SHEET	1 OF 1
		REV.	A

PCB LAYOUT REFERENCE