

REV.	ECN.NO	APPD
AO	/	/

NOTES:

1. MATERIAL:

1.1 Housing:thermoplastic plastics

1.2 terminals:Copper Alloy  
Gold plated in contact area:  
Tin plated in termination  
Nickel Plated overall

1.3 Shell:Steel&Copper Alloy  
Nickel/Au Plated overall

2. characteristics:

2.1 Rating Voltage : 30V AC.

2.2 Rating Current:  
5A for Vbus PIN;1.25A for Vconn PIN

2.3 Contact Resistance:40 mΩ MAX.

2.4 Insulation Resistance:100 MΩ MIN.

2.5 Withstanding Voltage:AC 100V

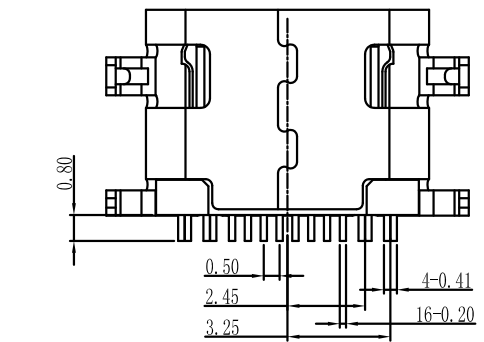
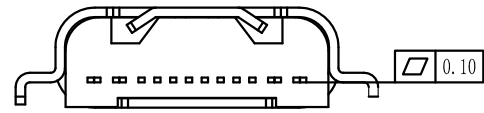
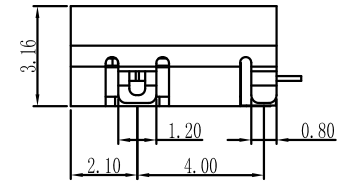
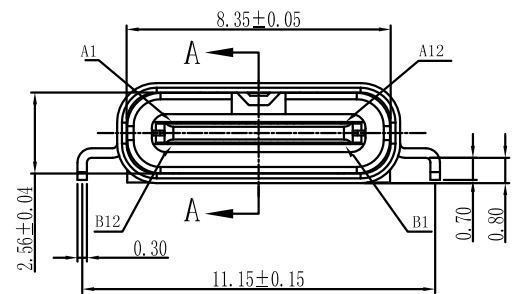
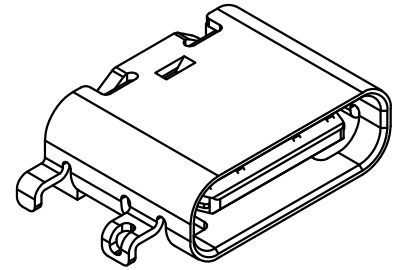
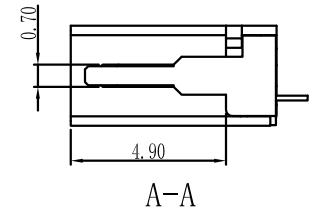
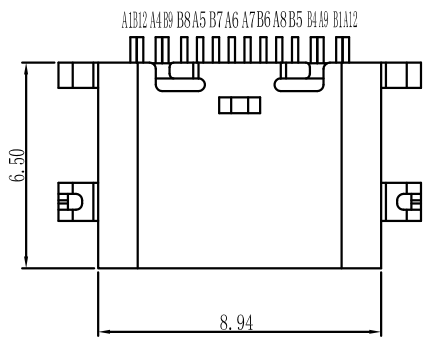
2.6 Mating force: 5~20N MAX

2.7 Extraction force:8~20N Min

2.8 Life test:10000Cycles MIN.

2.9 Temperature Range: -30℃~+80℃.

The product must be compliance ROHS



U578-0615-164038

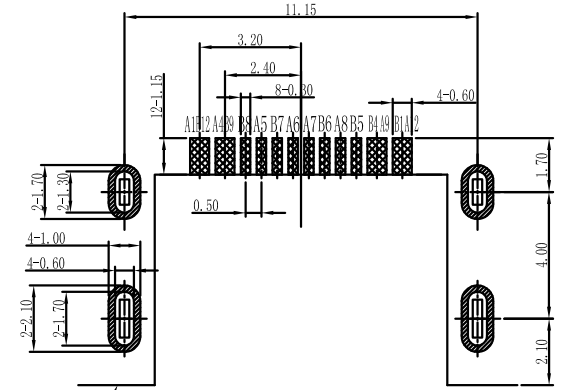
3:载带

5. 铜壳镀镍

1:半金1u"

4:黄色

6:LCP



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

TOLERANCE UNLESS OTHERWISE SPECIFIED		<b>FLW</b> 深圳市华联威电子科技有限公司 HUA LIAN WEI TECHNOLOGY ELECTRONICS CO.,LTD.				
.XXX ±0.10	.X° ±3°	APPROVED	PART NAME:	TYPE C 16P/F 沉板0.8 卷带H款		
.XX ±0.20	.XX° ±2°	CHECKED	PART No:	U578-0615-164038		C
.X ±0.30		DRAWN	weihong	PROJECTION:	UNIT:	SCALE
		DATE	2021.6.19		mm	1:1
					SHEET	10F1
					REV.	AO

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