

REV.	ECN.NO.	APPD.
A	/	/

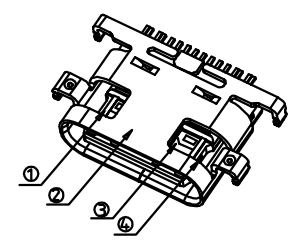
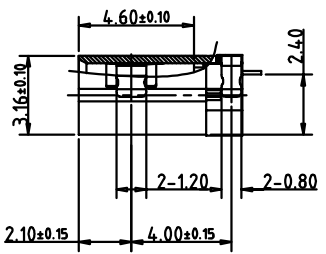
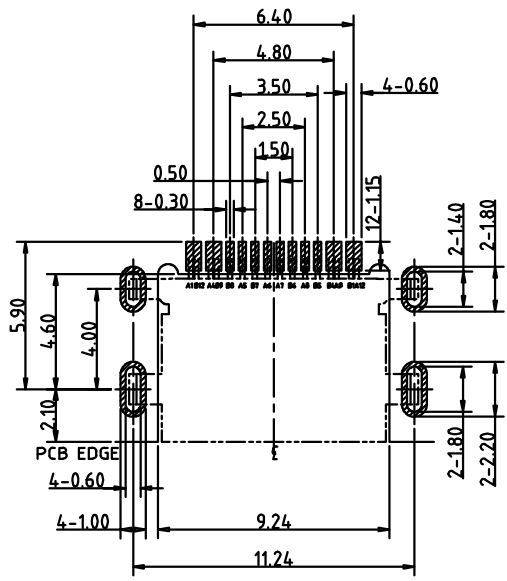
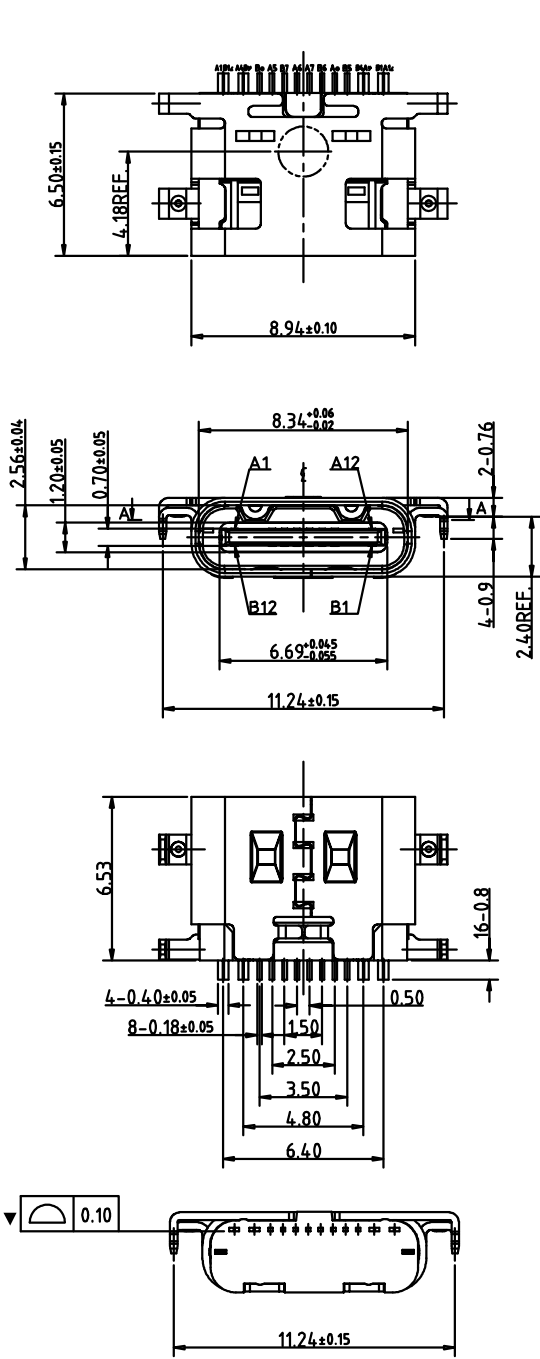
NOTES:

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



U578-111B-G61018

- 1: 盘装
- B: 不锈钢镀镍
- G: 镀半金G/Fu
- 1: 黑色
- 6: LCP

PIN ASSIGNMENT:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
				SBU2	D-	D+	CC2				

TOLERANCE UNLESS OTHERWISE SPECIFIED		FLW 深圳市华联威电子科技有限公司				
.XXX ±0.10 .XX ±0.20 .X ±0.30		HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.				
APPROVED		PART NAME:	TYPE C 16P 沉板4.2			
CHECKED		PART No:	U578-111B-G61018			C
DRAWN	yangguifeng	PROJECTION:	UNIT:	SCALE	SHEET	REV.
DATE	2021.11.15		mm	1:1	10F1	A