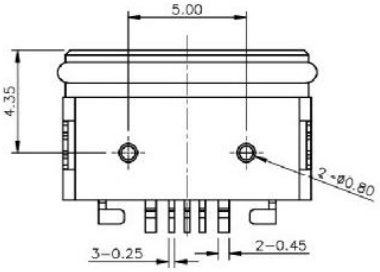
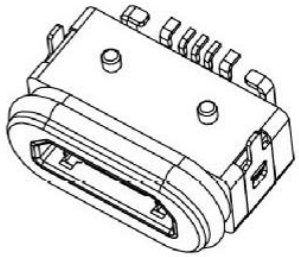
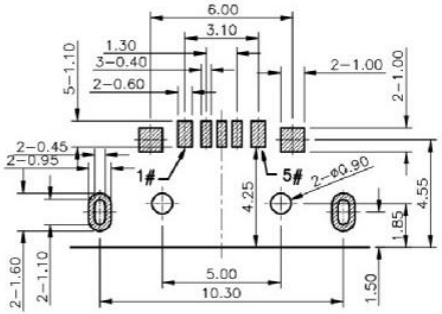
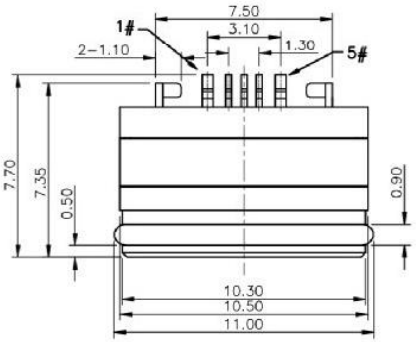
REV.	ECN. NO.	APPD.

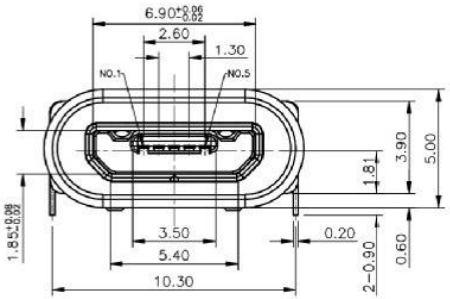




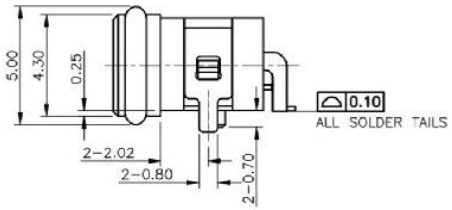


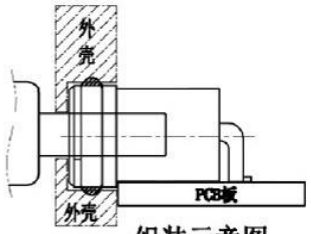
RECOMMENDED P.C.B. LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.05



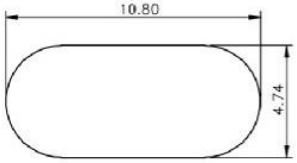


Contact Number	Signal Name	Remarks
1#	VBUS	Power
2#	D-	Date-
3#	D+	Date+
4#	ID	Reserve or Gound
5#	GND	Gound





组装示意图



建议开孔尺寸

NOTES:
SPECIFICATION:
1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE :8N~35N
7. UNMATING FORCE: 8N~35N
8. DURABILITY:1500 CYCLES

ITEM	PART NAME	Q'TY	FINISH	NOTE
3	Shell	1	SUS 301 1/4H	
3	PLASTIC Shell	1	PA9T&LCP (G.F30%)	
2	Contact	4	BRASS C2680-EH Au/Ni Plating T=0.25mm	
1	Housing	1	PA10T (G.F30%)	

X.	±0.50	X.°	± 2°
.X	±0.30	.X°	± 1°
.XX	±0.10	.XX°	± 0.5°
.XXX	± 0.05		

UNITS mm
MAT'L
FINISH
Q'TY

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東莞市高迪電子有限公司
DONGGUANGAODI ELECTRONICS CO.,LTD.

PART NO.

TITLE: IP68

APPD: RADDM
CHKD: MARK
DR: JANE CHOU 2019/07/11

DWG NO.: **USB connector**

SCALE	SHEET	REV.
1/1	1/2	A2