



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 : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY:5000 CYCLES

PIN ASSIGNMENT

PIN NO.	A12&B12	A4&B4
SINGAL NAME	GND	VBUS
PCB PAD NO.	C1	C2

INTERFACE(FRONT VIEW)

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
			VBUS								GND
GND								VBUS			
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

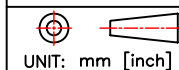
ITEM	PARTNAME	Q'TY	FINISH	NOTE
4	Shell1	1	SUS304 Ni Plating T=0.3mm	Ni40~120u ²
3	Housing2	1	LCP(G.F30%)	
2	Contact	4	Phosphor bronze_C5210R-EH Au/Ni Plating T=0.20mm	Ni40~160u ² AuCONTACT AREA:3u ² OTHER AREA:G/F
1	Housing	1	PA9T (G.F30%)	



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X' ±2" X.X' ±0.5"



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

USB TYPE C 防水母座2P带螺母焊线式

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYCW334-USBC02-141B

APPROVED BY:

邱敏

DATE :

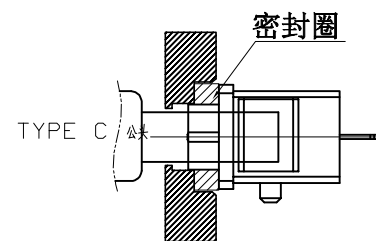
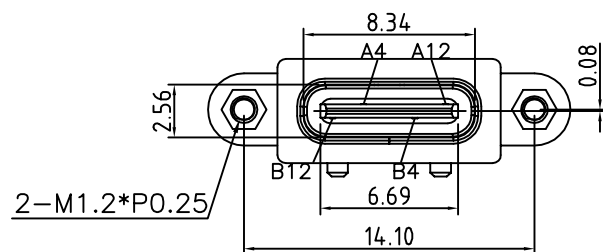
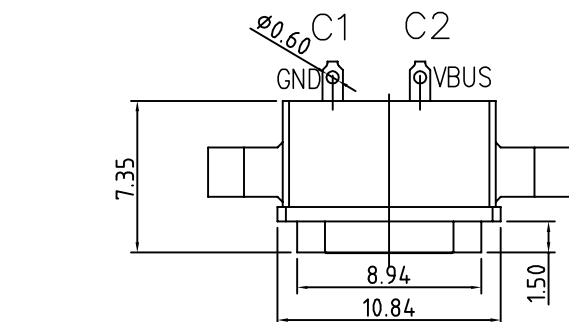
2014-02-23

DRAW NO:

HYC-2206090953

SHEET NO.

1 OF 1



组装示意图

电子线焊接

电子线焊接

外壳攻牙

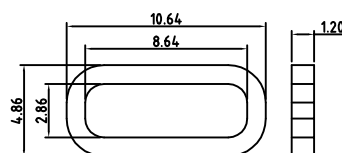
外壳

螺丝过孔

使用参考说明图

无需PCB板,可直接焊线

螺丝由外往内锁 达到防水



壳及接触尺寸

注: 防水圈厚度1.2mm 每
线接触, 防水圈厚度, 由1.2mm 厚度
0.7mm ~ 0.8mm, 防水效果好