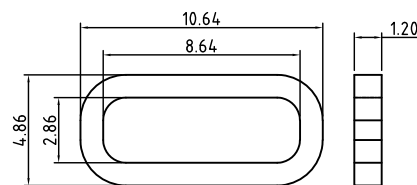
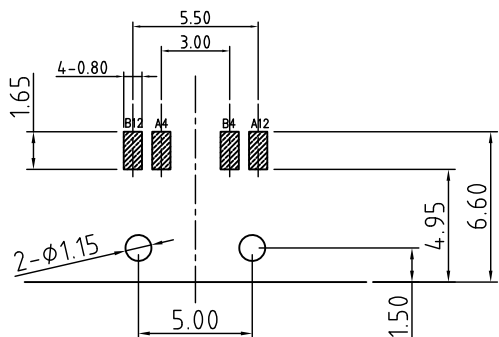


NOTES:
SPECIFICATION:

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

A4	VBUS	B12	GND
A12	GND	B4	VBUS
PIN	SIGNAL NAME	PIN	SIGNAL NAME



建议胶圈尺寸

注: 防水圈是厚度1.2mm的
硅胶圈, 防水圈挤压力, 由1.2mm挤压力到
0.7mm ~ 0.8mm, 防水效果好

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05

组装示意图

5	Shell2	1	SUS304 Ni Plating T=0.20mm	Ni:40~120u";
4	Shell1	1	SUS304 Ni Plating T=0.3mm	Ni:40~120u";
3	Housing2	1	LCP(G.F30%)	
2	Contact	4	Phosphor bronze C5210R-EH Au/Ni Plating T=0.20mm	Ni:40~160u"; Au:CONTACT AREA:3u", OTHER AREA:G/F
1	Housing	1	PA9T (G.F30%)	
ITEM	PARTNAME	Q'TY	FINISH	NOTE



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	DRAWN BY :	DATE :	PART NAME:
	陈一鸣	2014-02-23	USB TYPE C 防水母座4P 带耳SMT
UNIT: mm [inch] SCALE:1:1 SIZE: A4	CHECKED BY:	DATE :	PART NO.
	马跃	2014-02-23	HWCW332-USBC04-151B
	APPROVED BY:	DATE :	DRAW NO:
	邱敏	2014-02-23	HVC-2206090917
			SHEET NO. 1 OF 1