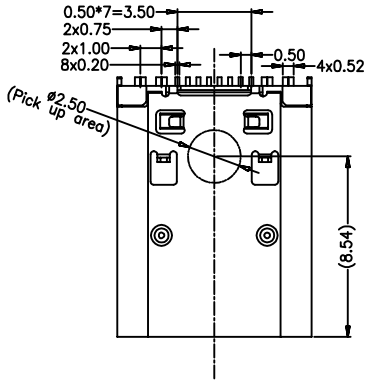
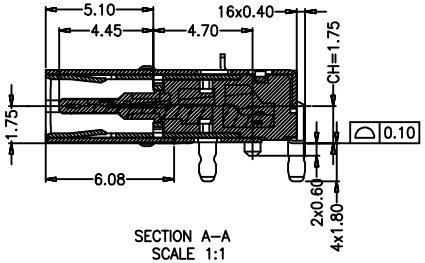
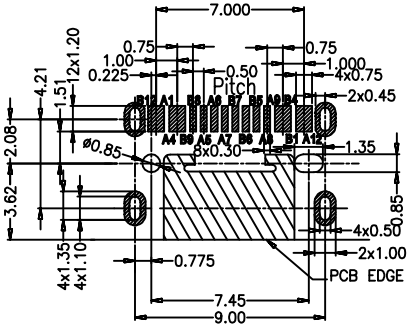
RoHS 客户图

目錄 MAPX	设变内容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



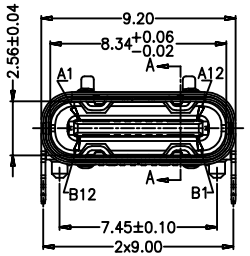


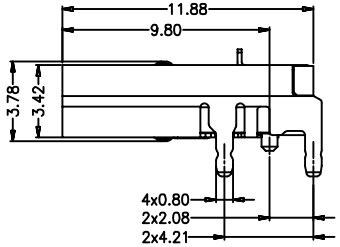
SECTION A–A
SCALE 1:1

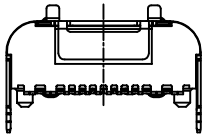


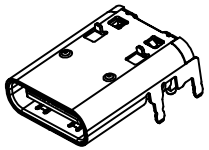
PCB LAYOUT
TOLERANCE:±0.05

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

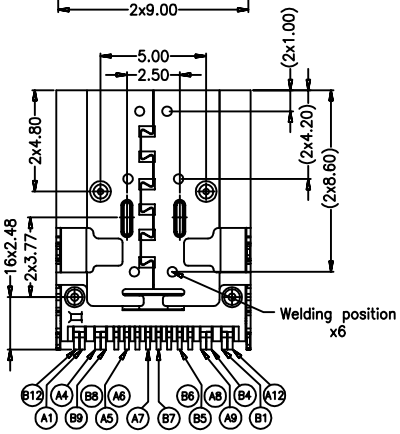


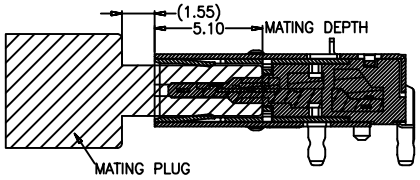






3D VIEW





SHOWING MATING INTERFACE

NOTE:
1.MATERIAL:SEE TABLE A
2.ELECTRICAL CHARACTERISTICS;
2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL.
50mΩ Max AFTER DURABILITY TEST
2.2 CONTACT CURRENT RATING: CONTACT CURRENT RATING:
5A FOR COLLECTIVELY POWER SUPPLY PIN(PINA1,A4,A9,A12,
B1,B4,B9,B12); 1.25A FOR VCONN PIN; 0.25A FOR OTHER
2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
2.4 INSULATION RESISTANCE 100MΩ Min
2.5 OPERATING TEMPERATURE: -40°C ~ 85°C
3.MECHANICAL CHARACTERISTICS:
3.1 MATING FORCE: 5~20 N.
3.2 UNMATED FORCE: INITIAL 8~20N; 6~20N AFTER
DURABILITY TEST
3.3 DURABILITY: 10,000 CYCLES

Table A:

NO.	PART NAME	MATERIAL	FINISHED	Q'TY
8	OUTER SHELL	Stainless steel	Gold flash plated on Solder area ,Nickel 30u" Min. plated over all	1PC
7	INNER SHELL	Stainless steel	Solder Nickel 30u" Min.plated.	1PC
6	MID-PLATE	Stainless steel	Solder Nickel 30u" Min.plated.	1PC
5	Main housing	High-terperature materials	Black UL94V-0	1PC
4	Top housing		Black UL94V-0	1PC
3	Bottom housing		Black UL94V-0	1PC
2	Top terminal	Copper alloy	Au 30u" plated on contact area, G/F on solder area Nickel 80u" Min. Under plated.	1SET
1	Bottom terminal	Copper alloy	Au 30u" plated on contact area, G/F on solder area Nickel80u" Min. Under plated.	1SET

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERWISE

X.	±0.30	X°.	±5°
.X	±0.25	.X°	±2°
.XX	±0.30	.XX°	±1°
.XXX	±0.15	.XXX°	±0.5°

深圳市鑫风雷电子有限公司

单位 UNITS	MM	制图 DRAWING	王 冠	产品料号 PRODUCT PART NO.	26017-UCAF002-X
比例 SCALE	1:1	审核 CHKD	雷永健	产品名称 PRODUCT NO.	TYPE C 16P母座板上双壳SMT L=12.4
日期 DATE	2009/10/20	核准 APPD	雷永健	角法 VIEW	版本 VER A0

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