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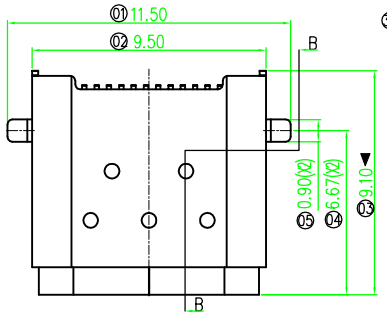
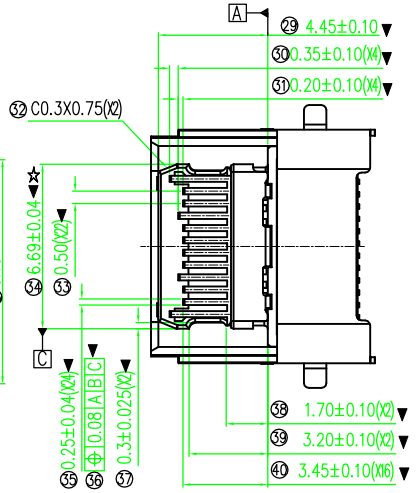
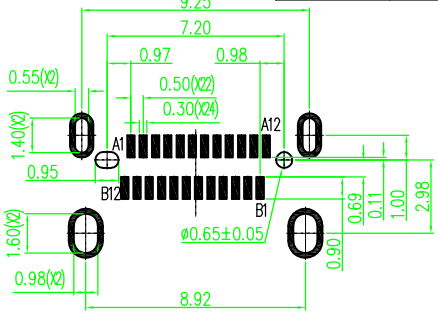
RoHS 客户图

目錄 MAPX	设变内容 MODIFICATION	日期 DATE
A0	NEW	19-11-20

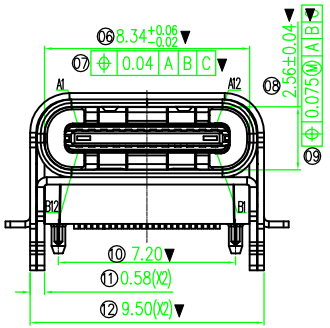


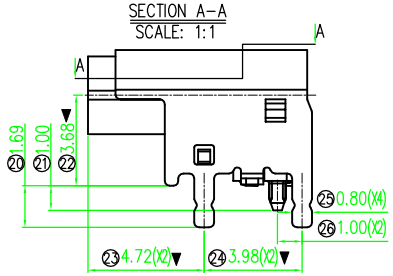


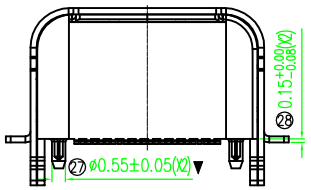


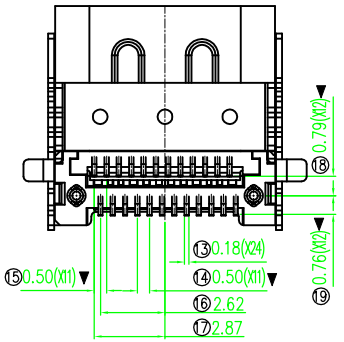
RECOMMENDED P.C.B LAYOUT
(T=1.60±0.05mm)

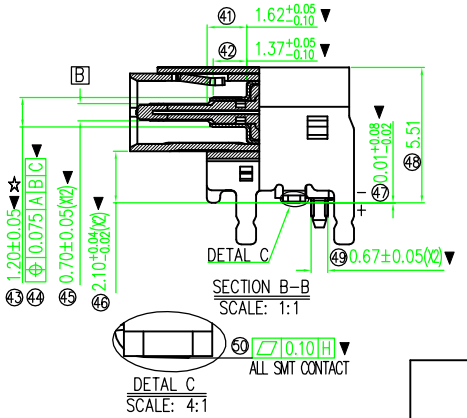
NOTES:
1.MATERIALS:
SHELL: STAINLESS STEEL;
MIDDLE CONTACT: STAINLESS STEEL;
HOUSING: THERMOPLASTIC.UL94-V0,BLACK;
CONTACT: HIGH-CONDUCTIVITY COPPER ALLOYS;
2.PLATING:
CONTACT: 80u"Min. NICKEL UNDERPLATING OVERALL;
PLATED GOLD 30u"Min. ON CONTACT AREA,
OR REFERENCE PART NO. CODE;
PLATED TIN 80~150u" ON SOLDER AREA;
SHELL: PLATED NICKEL 50u"Min.;
3.DIMENSIONAL TOLERANCE:
NOT SPECIFIED TOLERANCE,COMPLIED TO THE GENERAL TOLERANCE;
CONTROL DIMENSIONS INDICATED FORM "▼",MUST BE INSPECTED BY QC;
4.ELECTRICAL CHARACTERISTICS:
LOW LEVEL CONTACT RESISTANCE: 40mΩ Max.;
INSULATION RESISTANCE: 100MΩ Min.;
DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC;
CONTACT CURRENT RATING: 5A Max;
5.MECHANICAL CHARACTERISTICS:
INSERTION FORCE: 5~20N;
EXTRACTION FORCE: 8~20N;
DURABILITY: 10000 CYCLES;
6.IR REFLOW CONDITION PEAK TEMPERATURE: 260℃-10S
7.OPERATING TEMPERATURE: -55℃~+85℃.

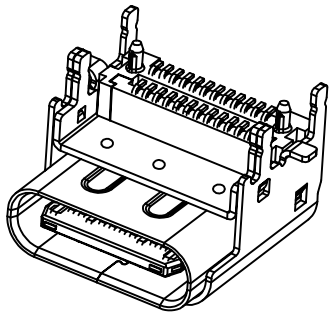












PIN DEFINITION

PIN	Signal Name	PIN	Signal Name
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

BILL OF MATERIAL:

ITEM	PART NAME	Q'TY	DRAWING NO.	PART NO.	MATERIAL	REMARK
5	FIXED FOOT	1	S-UTC012-02	S-UTC012-0**002*	SUS304-1/2H	PLATED NICKELL
4	OUT SHELL	1	S-UTC012-01	S-UTC012-0**001*	SUS304-1/2H	PLATED NICKELL
3	INNER SHELL	1	S-UTC012-00	S-UTC012-0**000*	SUS304-1/2H	PLATED NICKELL
2	EMI SHELLL	1	S-USB-8513-01	S-USB-8522-0**001*	SUS304-1/2H	PLATED NICKELL
1	MOLDING	1	B-UTC012-02	B-UTC012-0***02*	C18400+PA46	PLATED Au

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
Shenzhen xinfenglei Electronics Co., Ltd

单位 UNITS	MM	制图 DRAWING	王 冠	产品料号 PRODUCT PART NO.	8001F-2400084-X
比例 SCALE	1:1	审核 CHKD	雷永健	产品名称 PRODUCT NO.	USB 3.2 24P C TYPE板上双贴 CH=3.68 L=9.1 带平衡脚
日期 DATE	2009/10/20	核准 APPD	雷永健	角法 VIEW	版本 VER A0

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