

RoHS

Autodesk 教育版产品制作

MAPX

MODIFICATION

DRW

DATE

NOTES:

1.MECHANICAL PERFORMANCE,

1-1.INSERTION FORCE: 5N~20N.

1-2.REMOVAL FORCE: 5N~20N.

1-3.DURABILITY: 10000 CYCLES.

2.ELECTRICAL PERFORMANCE,

2-1. CURRENT RATING: 3.0A

VOLTAGE RATING: 5.0V

2-2. LLCR:VBUS & GND PINS AND OTHER

PINS: 40mΩ/PIN MAX.SHIELD: 50mΩ/MAX.

2-3.INSULATION RESISTANCE: 100MΩ MIN

2-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V

FOR 1 MINUTE.

3.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25℃~+85℃.

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

PIN ASSIGNMENTS:

PIN No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2+	RX2-	GND
PIN No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND	RX1+	RX1-	Vbus	SUB2	D-	D+	CC2	Vbus	TX2-	TX2+	GND

⑥	EMI PLATE	2 PCS	STAINLESS STEEL T=0.10	
⑤	MID PLATE	1 PCS	STAINLESS STEEL T=0.15	Soldering Plating: Sn
④	SHELL	1 PCS	STAINLESS STEEL T=0.3	Ni
③	TERMINAL 2(12Pin)	1SET	COPPER ALLOY T=0.15	Under Plating: Ni
②	TERMINAL 1(12Pin)	1SET	COPPER ALLOY T=0.15	Contact Plating: Au
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	Soldering Plating: Sn
NO.	PART NAME	QTY.	MATERIAL	REMARK

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.25	X.	±5.°
.X	±0.20	.X	±2.°
.XX	±0.15	.XX	±1.°
.XXX	±0.10	.XXX	±0.5°



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Easychips Precision Technology (Zhejiang) Co., Ltd.

单位	MM	制图	XRQ	制图料号	C918-EC418K2024F40202
UNITS	MM	DRAWING	XRQ	PRODUCT PART NO.	
比例	1:1	审核	GR	产品名称	TYPE-C3.1沉板0.8母座7.90L四脚
SCALE	1:1	CHKD	GR	PRODUCT NO.	插板前两脚间距11.04双排SMT 24P
日期	2016-09-09	核准	GT	角法	
DATE	2016-09-09	APPD	GT	VIEW	
				版本	A0
				VER	