

GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2017/02/23	Phebe Su

备注:

1. 材质:

1.1 胶芯: LCP+30%G.F UL94V-0

1.2 端子: COPPER ALLOY; 镍底, G/F

1.3 外壳: SUS304; 表面镀镍100 μ "

1.4 护板: SUS304;

2. 主要特性:

2.1 额定电流: 0.5A

2.2 接触阻抗: 40m Ω MAX2.3 绝缘阻抗: 100M Ω MIN 100V DC

2.4 耐压测试: 100V AC

2.5 沾锡性: 温度250 $\pm$ 5 $^{\circ}$ C, 时间5 $\pm$ 0.5s

2.6 整体插入力: 0.50-2.00kfg MAX

整体拔出力: 0.80-2.00kfg MIN

2.7 使用寿命: 10000次

2.8 工作温度: -40 $^{\circ}$ C~+85 $^{\circ}$ C

MATRIX PART NO:

MATRIX USB - 12 - 01 - 203

Pin Number

Series number

Plating
01:Gold Flash
15:15u"
30:30u"

NO	VARIETY	QTY	METERIAL	REMARK
 Matrix Electronics Co.,Ltd				
TOLERANCE: X.X $\pm$ 0.25 X.XX $\pm$ 0.20 X.XXX $\pm$ 0.10 ANGLE: $\pm$ 3 $^{\circ}$		DESIGN BY : Phebe Su	DATE : 2017/02/23	PART NAME: USB 3.1 Type C Gen 2 Female Vertical type, H=10.40
APPROVED BY1: Richard Hsieh		CHECKED BY: Vicky Hsieh	DATE : 2017/02/23	PART NO. MUSB12-01-203
APPROVED BY2: Richard Hsieh		DATE : 2017/02/23	MOLD NO. NA	
UNIT: mm [inch]		SCALE:1:1	SIZE:A4	DRAW NO.
				SHEET NO. 1 OF 1