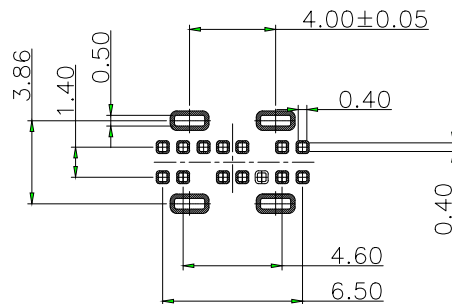
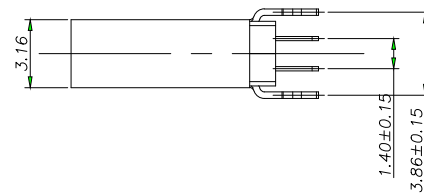
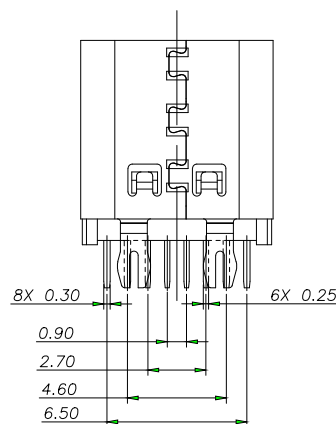
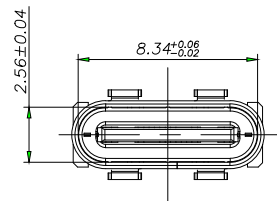
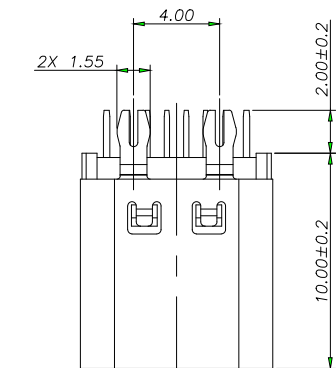




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

备注:

1. 材质及电镀 见附表1

2. 电气性能:

2.1 接触电阻: 30mΩ Max FOR INITIAL.
40mΩ Max AFTER TEST.

2.2 耐电压: 100V AC

2.3 绝缘: 100MΩ Min

2.4 额定电流:

COLLECTIVELY VBUS PIN (A4,A9,B4,B9), TOTAL 5A

VCCON PIN (B5) THROUGH GND PIN(A1,A12,B1,B12), 1.25A

OTHERS PIN, 0.25A

2.5 工作温度: -40℃ ~ 80℃.

3. 机械性能:

3.1 插入力: 5~20N.

3.2 拔出力: 初始值8~20N 测试后6~20N

3.3 寿命: 10,000 CYCLES

镀金规格:

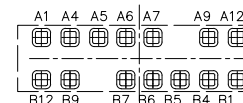
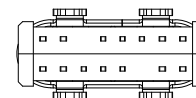
1:5u" Gold In Contact Area

2:0.8u" Gold In Contact Area

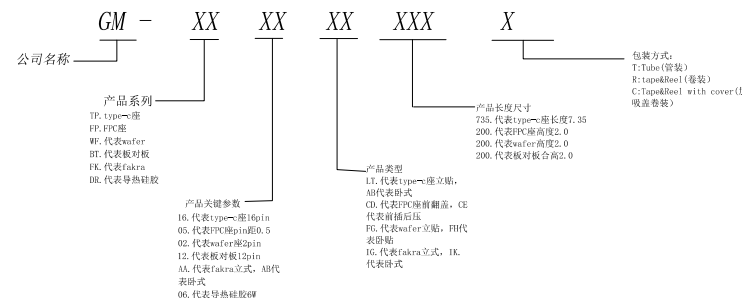
3:10u" Gold In Contact Area

4:15u" Gold In Contact Area

5:30u" Gold In Contact Area



料号编码:



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

05	外壳	不锈钢	1	SUS 304 1/2H, TO.30
04	二次Molding件	LCP	1	黑色 UL94 V-0
03	一次Molding件	LCP	1	黑色 UL94 V-0
02	中夹片	SUS301-H T=0.15	1	不电镀
01	端子	C18400-H T=0.20	1set	功能接触区镀金, 焊脚镀亮镍
序号	品名	材质	用量	备注

MEASURE POINT:
QUADRANT POINT
TANGENCY POINT
INTERSECTION POINT

QP

TP

IP

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

X. ±0.25

X. x ±0.20

X. xx ±0.15

X. xxx ±0.10

ANGLES ±2°



深圳金盟实业有限公司
ShenzhenJinmengIndustrialCo., Ltd

TITLE: USB 连接器 TYPE C
14PIN 母座 L=10.0mm 立式直插
鱼叉脚

DRAW NO: GM-TP 14 LT 100

TEL: 0755-89973631

THIRD ANGLE PROJECTION



UNIT:

mm

SCALE:

1:1

SIZE:

A4

SHEET:

1/2