



RECOMMENDED PCB LAYOUT

Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: copper alloy,t=0.20mm
- 1.3 Shell: copper alloy,t=0.25mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 50 mW Max.
- 2.4 Insulation resistance: 100 MW Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min.0.81~2.05 Kgf Min.after 10000 insertion/extraction cycles
- 2.7 Temperature range: -30°C~80°C



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: MICRO USB 5P 全贴片无柱 有边
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC226-USB05-078
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-USB18052710
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