



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05, THICKNESS: 1.6 mm

NOTES:

一. SPECIFICATIONS:

- 1.1: CONTACT CURRENT RATING:
1.8 A FOR PIN1&PIN4.
0.25 A OTHER CONTACTS
- 1.2: DIELECTRIC WITHSTANDING VOLTAGE:AC 100V(RMS)
- 1.3: INSULATION RESISTANCE:100MEGOHMS MINIMUM.
- 1.4: CONTACT RESISTANCE:
30mΩ MAX FOR PIN1&PIN4
50mΩ MAX FOR OTHER CONTACTS
- 1.5: MECHANICAL CHARACTERISTICS:
DUTABILITY :6000 CYCLES.
MATING FORCE:35N MAX.
UNMATING FORCE:10N Min.
- 1.6: ENVIRONMENTAL CHARACTER: SALT SPRAY: 24H
- 1.7: OPERATING TEMPERATURE:-55 °C+85 °C

二.MATERIAL:

- 2.1 HOUSING: HIGH TEMPERATURE THERAL PLASTIC.
- 2.2 CONTACT: COPPER ALLOY.
- 2.3 SHELL :COPPER ALLOY.

三.FINISH:

- 3.1 CONTACT: (SEE P/N.),[50u"] MIN. NICKEL UNDERPLATING OVER ALL.
- 3.2 SHELL: [50v"] MIN.SOLDERABILITY NICKEL UNDERPLATING OVER ALL.



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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: USB 3.0 AF 沉板上2.86 端子双排DIP 无卷边
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. : HYC189-USBA09-286
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO. : /
			DRAW NO. : HYC-2606101203
			SHEET NO. : 1 OF 1