



RECOMMENDED P. C. B. PATTERN LAYOUT

NOTE:

- 1 MATERIAL:
  - CONTACTS: BRASS
  - INSULATOR: PBT+G.F UL 94V-0 BK
  - SHELL : BRASS
  - BACK CUP: PBT+G.F UL 94V-0 BK
- 2.MECHANICAL:
  - 35N MAX.
  - WITHDRAWAL FORCE:10N MIN.
  - DURABILITY:1500 CYCLES MIN.
- 3.ELECTRICAL:
  - CURRENT-MAX[AMPS] 1.5A
  - VOLTAGE-MAX[VOLTS] 30V
  - WITHSTANDING VOLTAGE 500V AC
  - CONTACT RESISTANCE [OHMS] 30 MILLIOHMS MAX
  - INSULATION RESISTANCE [OHMS] 1000 MEGOHMS MIN
- 4.PLATING:
  - SEE TABLE NICKEL OVER ALL PLATING
- 5.ENVIRONMENTAL
  - TEMPERATURE RANGE -55°C~+85°C

-TOLERANCES- UNLESS OTHERWISE SPECIFIED				CnC Tech . LLC					
				TITLE: USB 4P A/F DIP 180 30U"					
X.X	±0.38	X.X°	±3.00°	APPD:	PRODUCT NO: 1002-021-01000				
X.XX	±0.25	X.XX°	±1.00°	CHECK:	DATE	SCALE	UNIT	TYPE	PAGE
X.XXX	±0.13	X.XXX°	±0.500°	DRAW:	2010.06.17	1:1	mm	Z	1 / 1