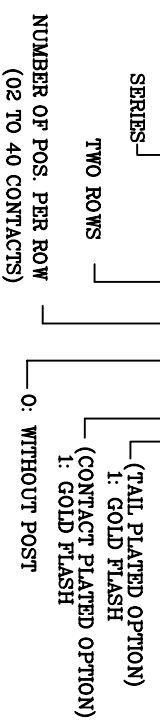


P.C.B LAYOUT

- NOTES: UNLESS OTHERWISE SPECIFIED**
- MATERIAL:
INSULATOR: PBT or NY-6T
CONTACT: BRASS
 - CHARACTERISTICS:
CURRENT RATING : 3.0A @ 80°C AMBIENT
VOLTAGE RATING : 250V AC,DC
 - OPERATING TEMP RANGE:
-40°C TO +105°C WITH GOLD
 - CONTACT RESISTANCE:
INITIAL: 20m OHM MAX.
AFTER ENVIRONMENTAL TEST: 40m OHM MAX.
 - INSULATION RESISTANCE:
INITIAL: 1000M OHM MIN.
AFTER HUMIDITY AND THERMAL SHOCK TEST: 500M OHM MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MIN
MECHANICAL PERFORMANCE:
INSERTION FORCE: 170 GRAMS AVERAGE.
WITHDRAWAL FORCE: 130 GRAMS AVERAGE.
NORMAL FORCE: 125 GRAMS AVERAGE.
 - MAX PROCESSING TEMP:
PBT: 200°C FOR 20 SECONDS
NY-6T: 260°C FOR 10 SECONDS

PART NUMBER

CTP - 02AD - 2 X X 0 - 1 1 - 0 1 3



REV.	A	1010.2005	RELEASE
DATE			DESCRIPTION

Connect-Tech Products Corp.
 TEL: +1 510 4400578 www.Connect-Tech-Products.com

TOLERANCES	X.X ±0.3 X.XX ±0.2 X.XXX ±0.1 Angle ±5°
TITLE	PIN HEADER RECEPTACLE SERIES 2.54 X 2.54mm PITCH, TWO ROWS PCB MOUNT, H: 8.50mm RIGHT ANGLE
DRAWN BY	9896AV
CHECKED BY	97993W
APPROVED BY	01119R
UNIT	MM
SCALE	NONE
SIZE	A4
DRAW NO.	D002-AD013
REV.	A