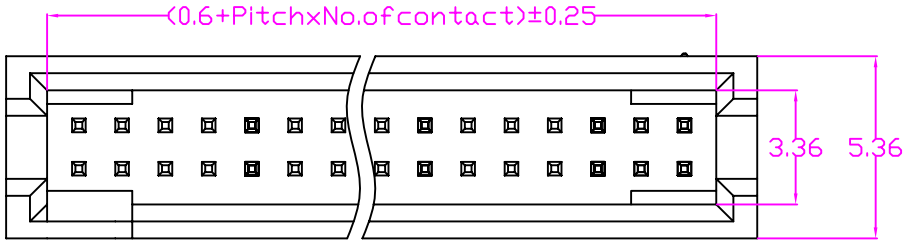

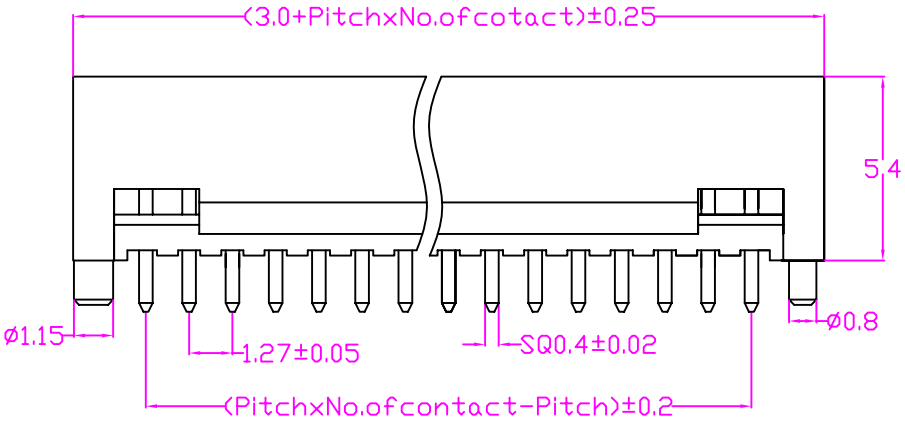

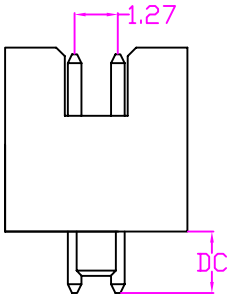

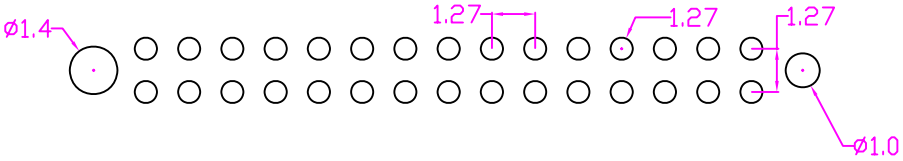

PCB LAYOUT

MATERIALS

1. INSULATOR : NYLON-6T UL94V-0, BLACK
2. CONTACT : BRASS

OTHER INFORMATION

1. CHARACTERISTICS:
   CURRENT RATING : 2.0A @80°C AMBIENT
2. OPERATING TEMP RANGE:
   -40°C TO +105°C WITH GOLD
3. CONTACT RESISTANCE:
   INITIAL: 20m OHM MAX.
   AFTER ENVIRONMENTAL TEST: 40m OHM MAX.
4. INSULATION RESISTANCE:
   INITIAL: 1000M OHM MIN.
   AFTER HUMIDITY AND THERMAL SHOCK TEST: 500M OHM MIN.
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MIN
6. MECHANICAL PERFORMANCE:
   REATENTION FORCE: 600 GRAMS AVERAGE.
7. MAX PROCESSING TEMP: 260°C FOR 10 SECONDS

PART NUMBER

CTP - 03DC - 2 X X B X - X X - 0 1 4

- SERIES
- TWO ROWS
- NUMBER OF POS. PER ROW (05~30 WAYS)
- B: BLACK
- O:WITHOUT POST / W:WITH POST
- (CONTACT PLATED OPTION) 1: GOLD FLASH / 6: 30u" GOLD PLATED
- TAIL PLATED OPTION 1: GOLD FLASH / 6: 30u" GOLD PLATED

Connect-Tech Products Corp.

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TOLERANCES	TITLE		
X.X ±0.3 X.XX ±0.2 X.XXX±0.1 Angle ±5°	BOX HEADER SERIES 1.27mmX1.27mm PITCH, DUAL ROWS PCB MOUNT		
	DRAWED BY	CHECKED BY	APPROVED BY
	LION	T.Y.H	Ping

UNIT	SCALE	SIZE	DRAW NO.	REV.
MM	NONE	A4	D003-DC014	A

REV.	DATE	DESCRIPTION
A	0813,2008	RELEASE