

PCB LAYOUT

**MATERIALS**

HOUSING: HI-TEMP PLASTIC (UL 94V-0)  
 SHELL: SPCC, NICKEL PLATING  
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA, TIN PLATED ON SOLDER TAIL

**SPECIFICATION**

CURRENT RATING: 1 AMP MAX  
 DIELECTRIC WITHSTANDING: 100V AC FOR ONE MINUTE  
 CONTACT RESISTANCE: 50m OHMS MAX  
 INSULATION RESISTANCE: 100M OHMS MIN AT DC 100V  
 OPERATION TEMPERATURE: -20°C~+105°C

**PART NUMBER**

CTP - 22MB - 0 5 1 T - 2 - 0 1 7

SERIES

MALE

TIN PLATED ON SOLDER TAIL

NUMBER OF POS. (CONTACT PLATED OPTION)

1: GOLD FLASH

**Connect-Tech Products Corp.**

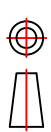
TEL:+1 510 4400578 www.Connect-Tech-Products.com

**MINI USB SERIES**

TITLE B TYPE, BOARD CUT RIGHT ANGLE, METAL SHIELD, MALE

TOLERANCES  
 XX ±0.3  
 XXX ±0.2  
 X.XXX±0.1  
 Angle ±5°

DRAWN BY *sgm* CHECKED BY *gt.gw* APPROVED BY *Mike*



REV.	A	DATE	0726,2011	RELEASE DESCRIPTION	11120	UNIT	MM	SCALE	NONE	SIZE	A4	DRAW NO.	D022-MB017	REV.	A
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