

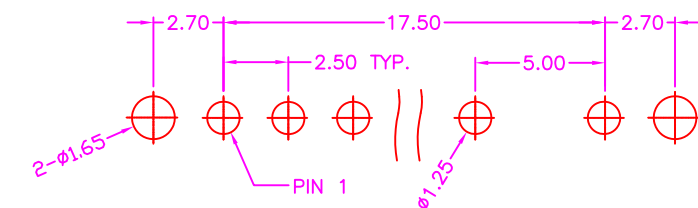
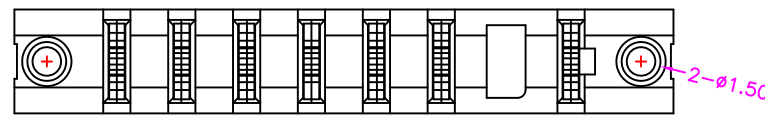
**MATERIALS**  
 HOUSING: LCP (UL 94V-0)  
 TERMINAL: COPPER ALLOY, GOLD PLATED

**SPECIFICATION**  
 CURRENT RATING: 3 AMP MAX  
 DIELECTRIC WITHSTANDING: 1000V AC FOR ONE MINUTE  
 CONTACT RESISTANCE: 50m OHMS MAX  
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
 OPERATION TEMPERATURE: -20°C~+80°C

**PART NUMBER:**  
 1BTCD - 0 7 \* - 2 2 0

SERIES ——— NO. OF POS. ——— TAPE REEL PACKAGE

CONTACT PLATED OPTION  
 1: GOLD FLASH  
 3: 3u" GOLD  
 5: 5u" GOLD  
 6: 10u" GOLD  
 7: 15u" GOLD  
 9: 30u" GOLD



P.C.B. LAYOUT  
 TOP VIEW ±0.05

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TOLERANCES	BATTERY CONNECTOR SERIES					
X.X ±0.3	TITLE BATTERY, 2.50mm PITCH, PCB MOUNT, VERTICAL MALE WITH POST					
X.XX ±0.2	DRAWN BY		CHECKED BY		APPROVED BY	
X.XXX ±0.1	Janice		Lion		Benson	
Angle ±5°	UNIT	SCALE	SIZE	DRAW NO.	REV.	Sheet
	10001	MM	NONE	A4	1BTCD-001	A 1/1

A	RELEASE	2012.1.18
REV.	DESCRIPTION	DATE