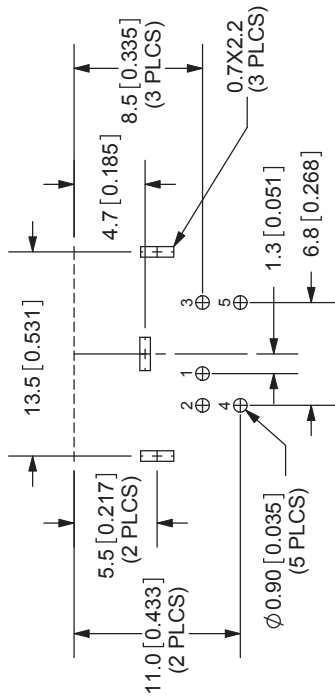
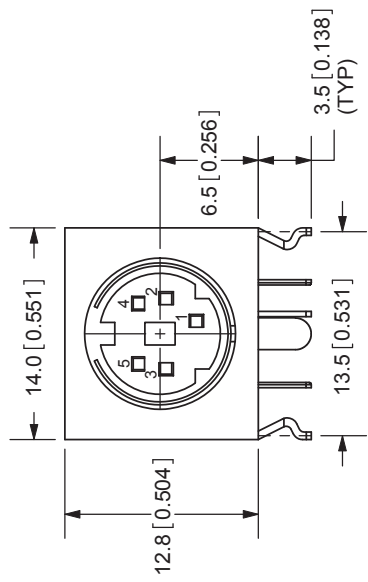
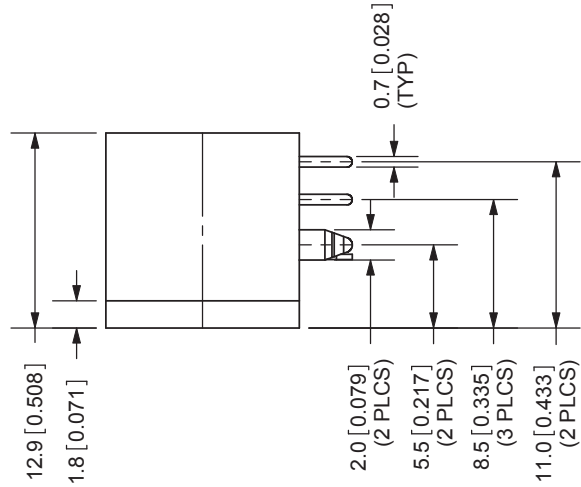
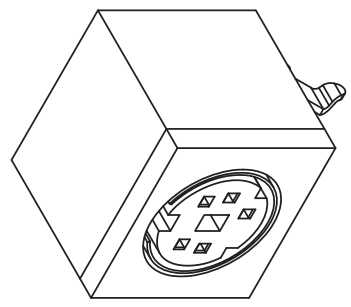


REV.	DESCRIPTION	DATE
A	NEW DRAWING	10/25/2005
B	added missing dimensions	1/29/2008



HOLE LAYOUT  
TOP VIEW

**SPECIFICATIONS:**  
 RATING: 12V DC @ 2A; 100V AC @ 1A  
 INSULATION RESISTANCE: 10M OHMS MIN: 250V DC  
 VOLTAGE WITHSTAND: 250V AC R.M.S. FOR 1 MINUTE  
 CONTACT RESISTANCE: 30m OHMS MAX  
 INSERTION FORCE: 5KG MAX  
 WITHDRAWAL FORCE: 0.8KG~3.5KG  
 LIFE: 5,000 CYCLES  
 OPERATING TEMP: -40° ~ +85°C



TOLERANCE:  
 ±0.2mm UNLESS OTHERWISE  
 SPECIFIED



20050 SW 112th Ave.  
 Tualatin, OR 97062  
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 800-275-4899  
 Fax: 503-612-2383  
 Website: www.cui.com

TITLE: MINIATURE CIRCULAR DIN CONNECTOR	REV: B
PART NO: MD-50SMK	UNITS: MM [INCHES]
DRAWN BY: ZRJ	APPROVED BY:
	SCALE: 2:1

SHIELDING PLATE	MATERIAL	PLATING
CONTACT TERMINALS (1-5)	Steel	Tin
EARTH TERMINALS	Phosphor Bronze	Silver
HOUSING	Brass	Tin
	PBT	

PC FILE NAME: MD-50SMK

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