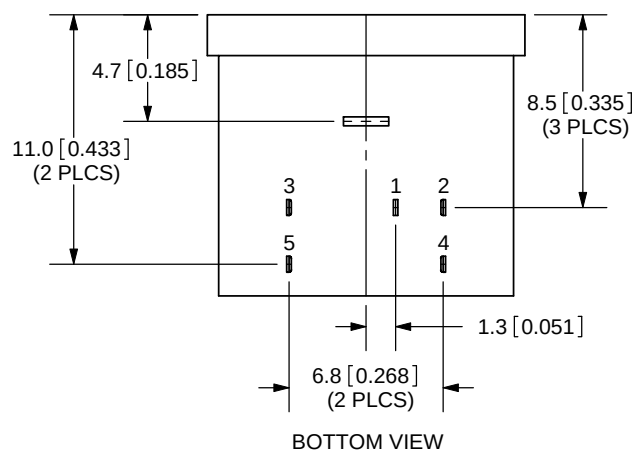
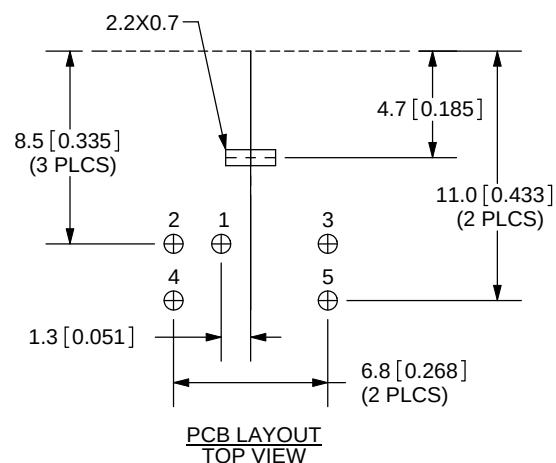
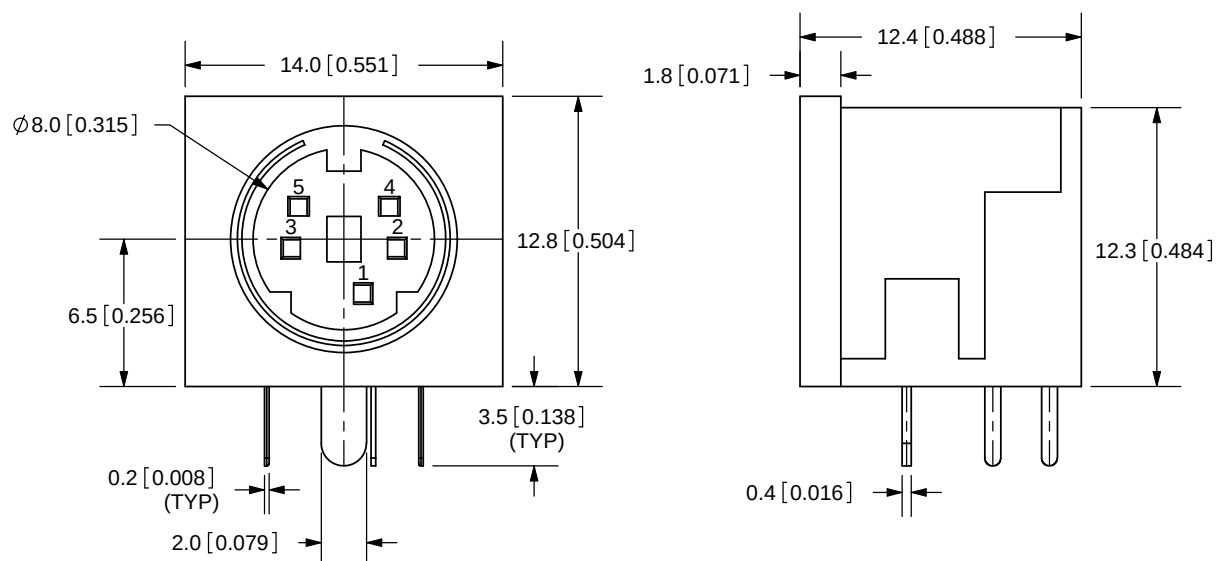
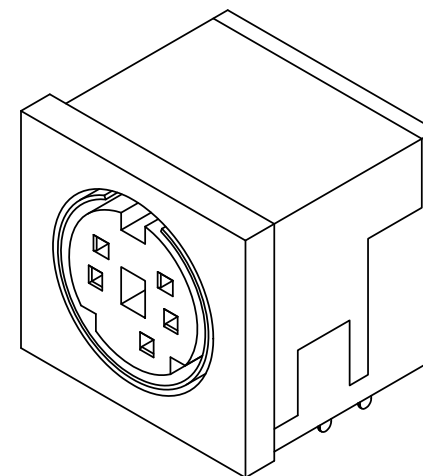


REV.	DESCRIPTION	DATE
A	NEW DRAWING	12/21/2005
B	updated drawing	6/10/2008



SPECIFICATIONS:
 RATING: 12V DC @ 2A; 100V AC @ 1A
 CONTACT RESISTANCE: 30m OHMS MAX
 INSULATION RESISTANCE: 50M OHMS MIN: 250V DC
 VOLTAGE WITHSTAND: 250V AC R.M.S. FOR 1 MINUTE
 INSERTION FORCE: 4.5KG MAX
 WITHDRAWAL FORCE: 0.8KG~3.0KG
 LIFE: 5,000 CYCLES



TOLERANCE:
 ±0.3mm UNLESS OTHERWISE
 SPECIFIED



CUI INC

20050 SW 112th Ave.
 Tualatin, OR 97062
 Phone: 503-612-2300
 800-275-4899
 Fax: 503-612-2383
 Website: www.cui.com

PC FILE NAME:
 MD-50S

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

TITLE:	MINIATURE CIRCULAR DIN CONNECTOR		REV:	B
PART NO.	MD-50S		UNITS:	MM [INCHES]
DRAWN BY:	ZRJ	APPROVED BY:	SCALE:	
			3:1	