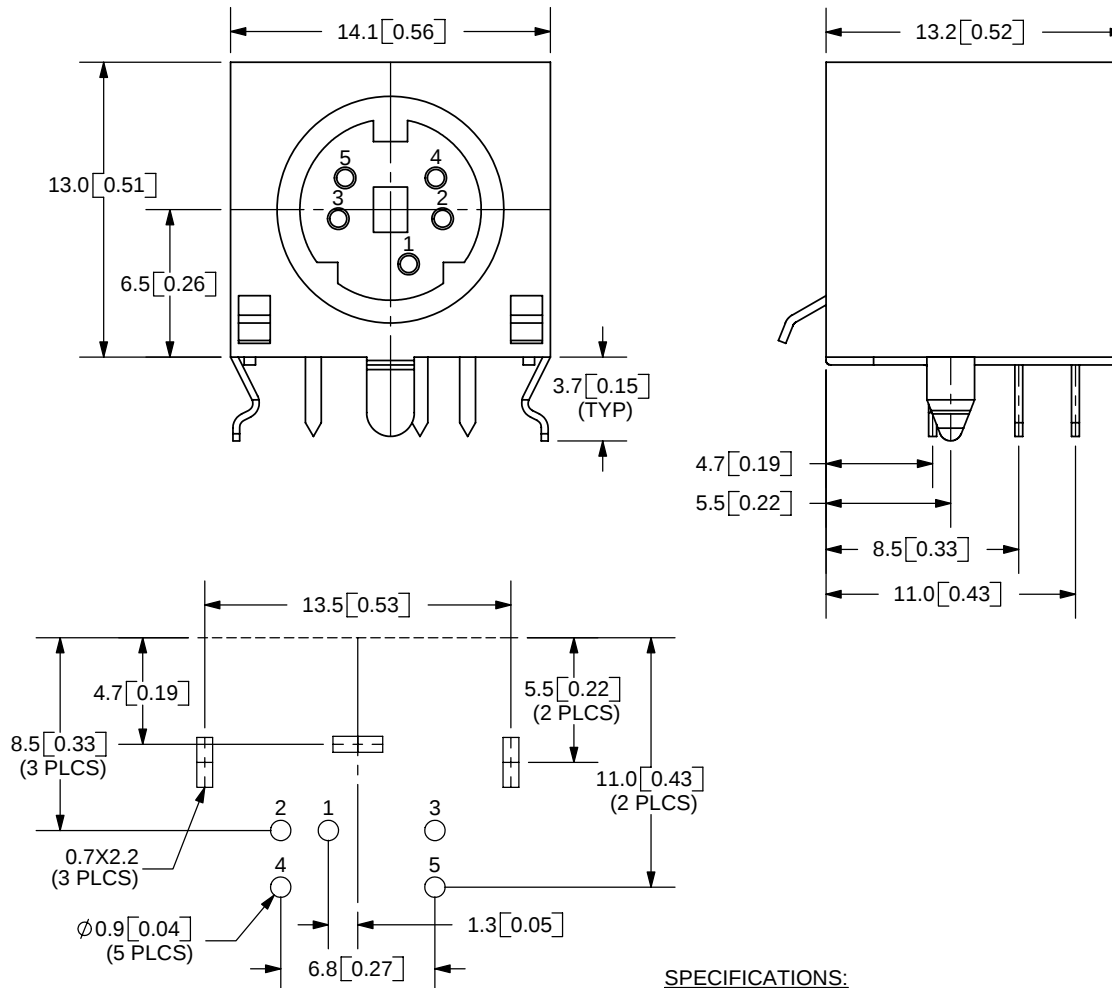


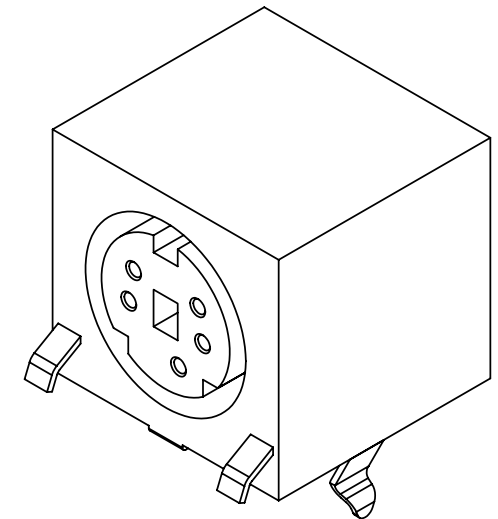
REV.	DESCRIPTION	DATE
A	NEW DRAWING	1/19/2006



PCB LAYOUT
TOP VIEW

SPECIFICATIONS:
 RATING: 12V DC @ 2A; 100V AC @ 1A
 INSULATION RESISTANCE: 50M OHMS MIN: 250V DC
 VOLTAGE WITHSTAND: 250V AC R.M.S. FOR 1 MINUTE
 CONTACT RESISTANCE: 30m OHMS MAX
 INSERTION FORCE: 1.0KG~4.5KG
 WITHDRAWAL FORCE: 0.8KG~3.0KG
 LIFE: 5,000 CYCLES

	MATERIAL	PLATING
CONTACT TERMINALS	Phosphor Bronze	Silver
EARTH TERMINALS	Brass	Tin
HOUSING	PBT	



TOLERANCE:
 $\pm 0.2\text{mm}$ UNLESS OTHERWISE
 SPECIFIED



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 Website: www.cui.com

TITLE: MINIATURE CIRCULAR CON. - FULLY SHIELDED		REV: A
PART NO. MD-50SGK		UNITS: MM [INCHES]
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 3:1

PC FILE NAME:
MD-50SGK

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