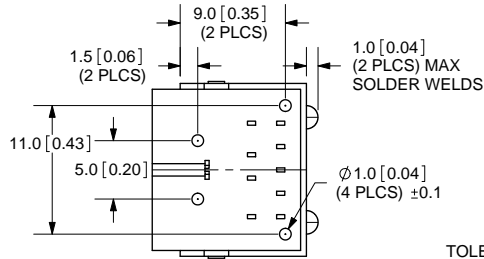
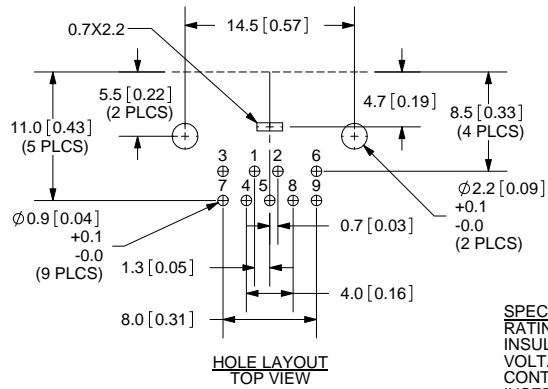
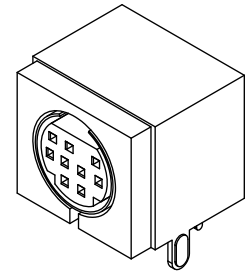
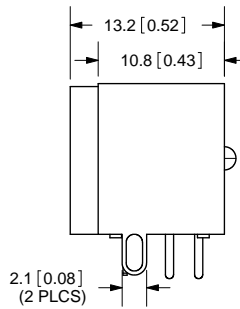
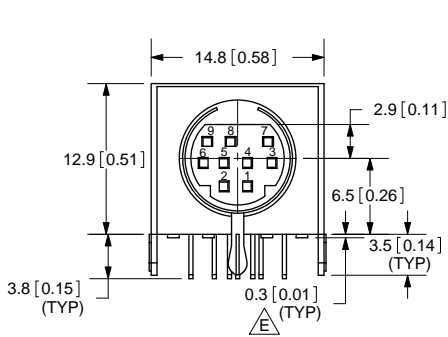


REV.	DESCRIPTION	DATE
C	corrected pin numbering	8/30/2007
D	misc part updates	5/5/2010
E	added solder welds and standoffs	10/29/2010



TOLERANCE:  
±0.2mm UNLESS OTHERWISE  
SPECIFIED



**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: 5KG MAX  
 WITHDRAWAL FORCE: 0.8KG-3.5KG  
 LIFE: 5,000 CYCLES



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

	MATERIAL	PLATING	TITLE: MINIATURE CIRCULAR DIN CONNECTOR	REV: E
SHIELDING PLATE	Steel	Tin	PART NO. MD-90SM	UNITS: MM [INCHES]
CONTACTOR	Phosphor Bronze	Silver	DRAWN BY: ZRJ	APPROVED BY:
TERMINAL	Brass	Tin		SCALE: 2:1
HOUSING	PBT			

PC FILE NAME:  
MD-90SM

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