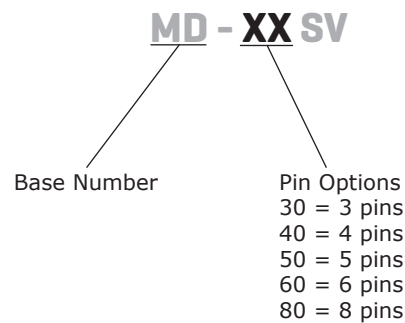
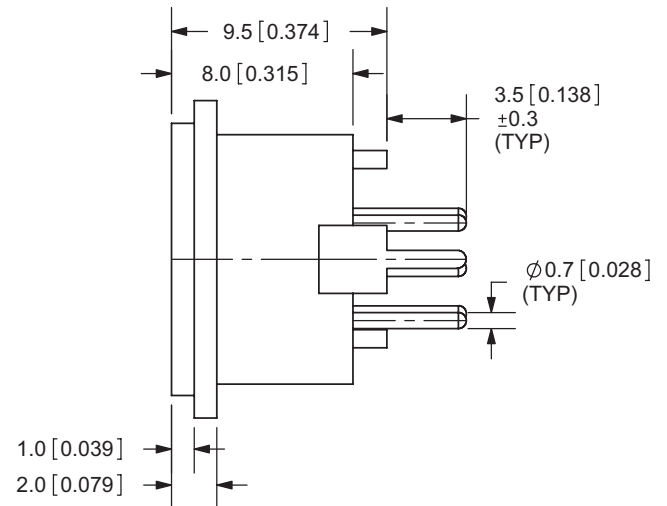


SERIES: MD-SV | **DESCRIPTION:** MINI DIN CONNECTOR
FEATURES

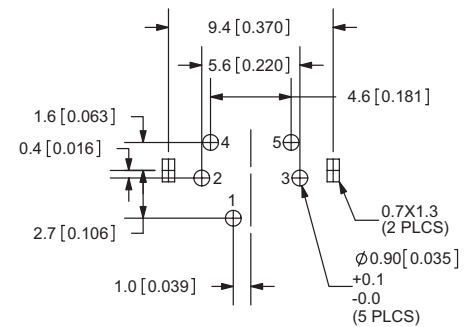
- PCB mount
- vertical mount
- 3~8 pins

**PART NUMBER KEY****SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated input voltage			100 12		Vac Vdc
rated input current	at 100 Vac at 12 Vdc			1 2	A A
contact resistance				30	mΩ
insulation resistance	at 250 Vdc	50			MΩ
voltage withstand	for 1 minute			250	Vac
insertion force		1		4.5	kg
withdrawal force		0.8		3	kg
operating temperature		-40		85	°C
life			1,000		cycles
flammability rating	UL94V-0				
RoHS	2011/65/EU				

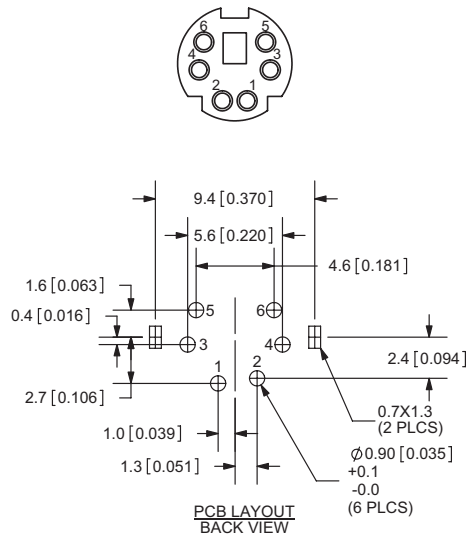


A diagram of a circular object with three numbered holes (1, 2, 3) and a rectangular slot. The holes are arranged in a triangular pattern, and the slot is located at the bottom center.

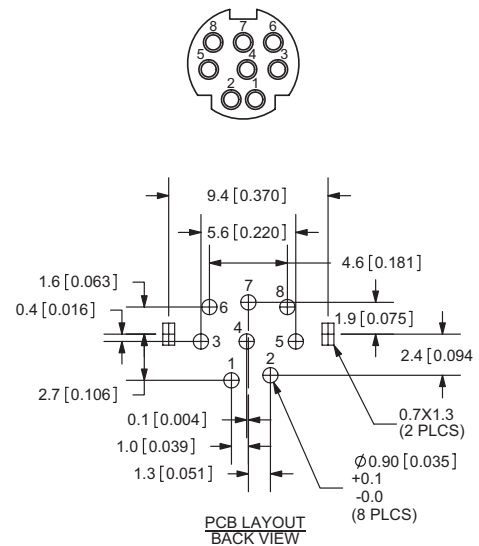


MECHANICAL DRAWINGS (CONTINUED)

MD-60SV



MD-80SV



REVISION HISTORY

rev.	description	date
1.0	initial release	02/23/2006
1.01	new template applied	03/07/2012
1.02	updated datasheet	08/25/2017

The revision history provided is for informational purposes only and is believed to be accurate.



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