

date 02/17/2012

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SERIES: MD-XXJ | **DESCRIPTION:** MINI DIN CONNECTOR

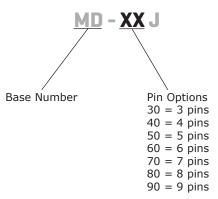
FEATURES

- recessed face
- includes strain relief





PART NUMBER KEY



SPECIFICATIONS

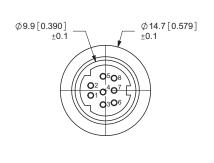
parameter	conditions/description	min	typ	max	units
rated input voltage			100 12		Vac Vdc
rated input current	at 100 Vac at 12 Vdc			1 2	A A
contact resistance				30	mΩ
insulation resistance	at 250 Vdc	50			МΩ
voltage withstand	for 1 minute			250	Vac
insertion force				4.5	kg
withdrawl force		0.9		3	kg
operating temperature		-20		105	°C
life			5,000		cycles

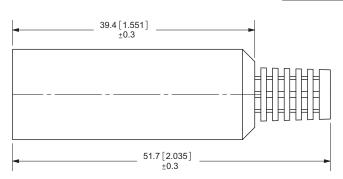
MECHANICAL DRAWINGS

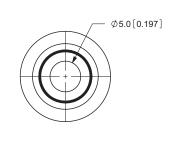




	MATERIAL	PLATING	
shell	copper	nickel	
pin contacts (1~9)	brass	silver	
insulator	Nylon6+glass fiber		
boot	PE + 2L		
hood hood (MD-90J)	HIPS (PH-88) ABS (PA-757)		







MD-30J



MD-40J



MD-50J



MD-60J



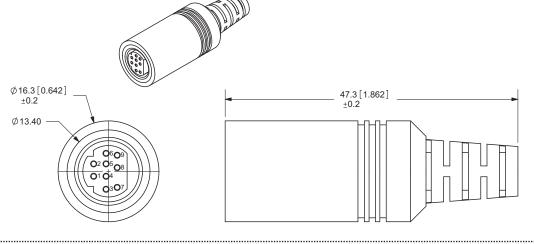
MD-70J

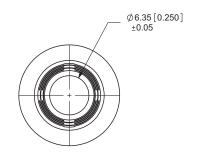


MD-80J



MD-90J





REVISION HISTORY

rev.	description	date	
1.0	initial release	02/23/2006	
1.01	new template applied	02/17/2012	

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



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