



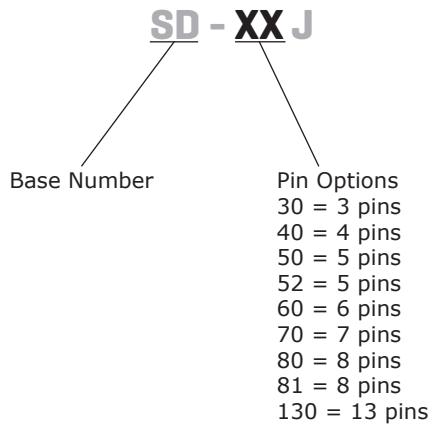
SERIES: SD-XXJ | **DESCRIPTION:** STANDARD DIN CONNECTOR

FEATURES

- plastic bushing
- strain relief
- 3~13 pin options



PART NUMBER KEY

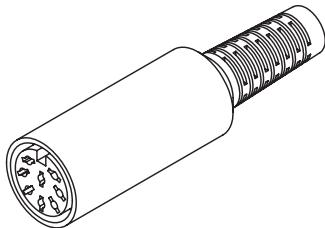


SPECIFICATIONS

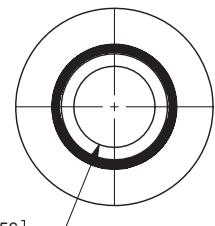
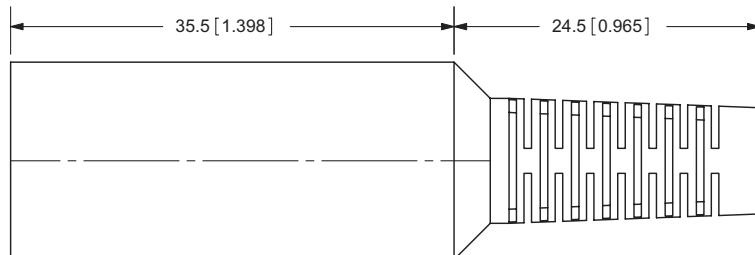
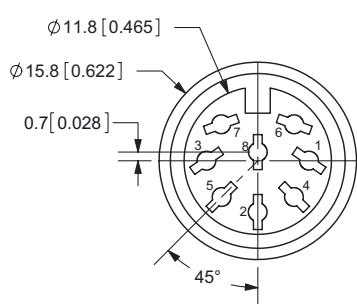
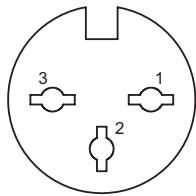
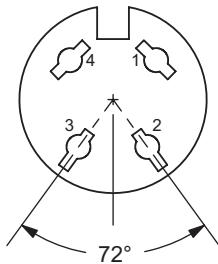
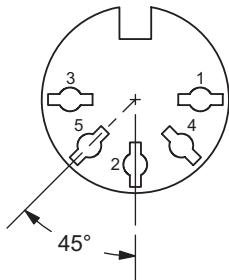
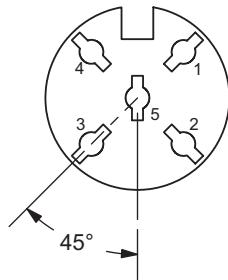
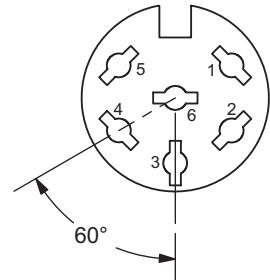
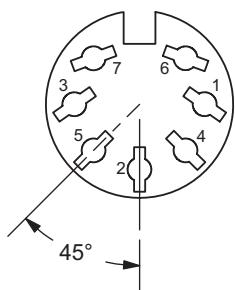
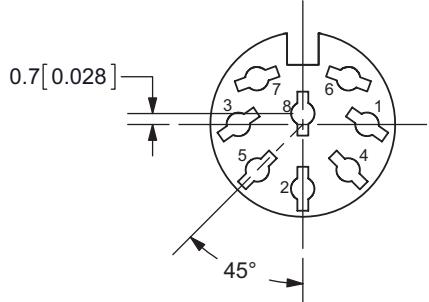
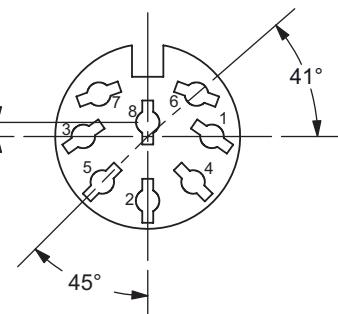
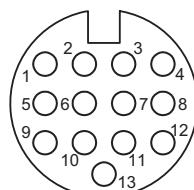
parameter	conditions/description	min	typ	max	units
rated input voltage		100			Vac
rated input current			2		A
contact resistance			50		mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			1,000	Vac
operating temperature		-5		110	°C
RoHS	2011/65/EU				

MECHANICAL DRAWINGS

units: mm[inches]
tolerance: $\pm 0.1\text{mm}$



	MATERIAL	PLATING
pins	brass	silver
shell	steel	nickel
insulator (30~80, 130)	PC	
insulator (81)	ABS	
boot (30~80, 130)	EVA	
boot (81)	PE	

**SD-30J****SD-40J****SD-50J****SD-52J****SD-60J****SD-70J****SD-80J****SD-81J****SD-130J**

REVISION HISTORY

rev.	description	date
1.0	initial release	02/23/2006
1.01	new template applied	02/22/2012
1.02	corrected center pin positioning on SD-80J and SD-81J	10/01/2013
1.03	updated datasheet	05/13/2015

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



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