

date 09/26/2022

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SERIES: SD-J | DESCRIPTION: STANDARD DIN CONNECTOR

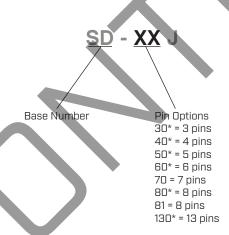
FEATURES

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





PART NUMBER KEY

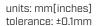


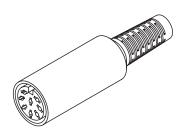
Note: *. Discontinued SD-30J, 8D-40J, SD-50J, SD-60J, SD-80J & SD-130J models.

SPECIFICATIONS

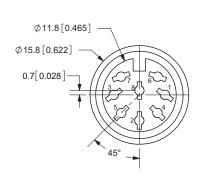
parameter	conditions/description	min	typ	max	units
rated input voltage			100		Vac
rated input current				2	А
contact resistance				50	mΩ
insulation resistance	at 500 Vdc	100			$M\Omega$
voltage withstand	at 50/60Hz for 1 minute			1,000	Vac
operating temperature		-5		110	°C
RoHS	yes				

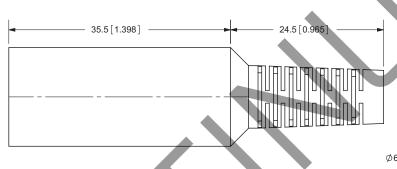
MECHANICAL DRAWINGS

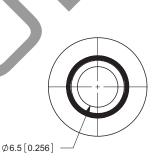


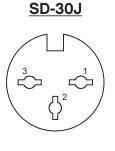


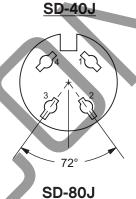
	MATERIAL PLATING
pins	brass silver
shell	steel nickel
insulator (30~80, 130)	PC
insulator (81)	ABS
boot (30~80, 130)	EVA
boot (81)	PE

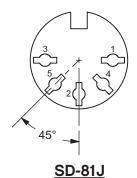




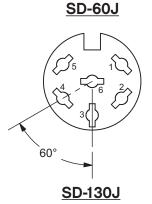


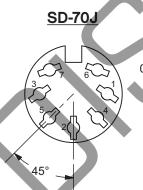


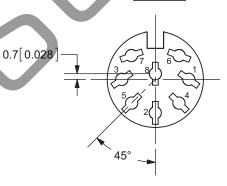


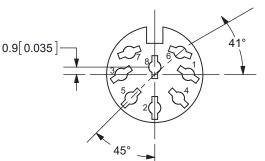


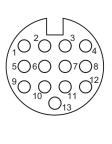
SD-50J











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	
1.04	updated datasheet	09/08/2017	
1.05	updated datasheet	07/24/2018	
1.06	brand update	02/19/2020	
1.07	logo, datasheet style update	08/05/2022	
1.08	discontinued models SD-30J, SD-40J, SD-50J, SD-60J, SD-80J & SD-130J	09/26/2022	

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



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