

date 11/24/2015

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SERIES: SD-XXLS DESCRIPTION: STANDARD DIN CONNECTOR

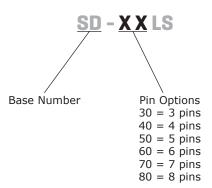
FEATURES

- locking
- panel mount
- metal bushing





PART NUMBER KEY



SPECIFICATIONS

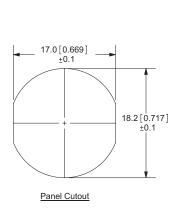
parameter	conditions/description	min	typ	max	units
rated input voltage			100		Vac
rated input current				2	А
contact resistance				20	mΩ
insulation resistance	at 500 Vdc	100			МΩ
voltage withstand	for 1 minute			1000	Vac
operating temperature		-40		85	°C
life			5,000		cycles
RoHS	2011/65/EU				

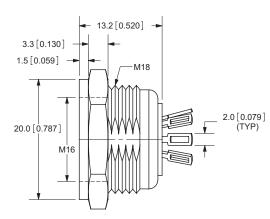
MECHANICAL DRAWINGS

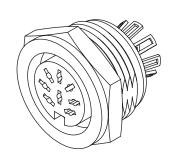
units: mm[inches]

TOLERANCE: ±0.2mm

	MATERIAL	PLATING
contact terminals	brass	tin
hex nut	zinc	nickel
cover	zinc	nickel
housing	nylon	



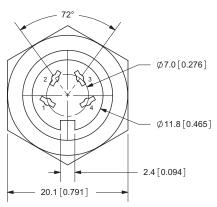




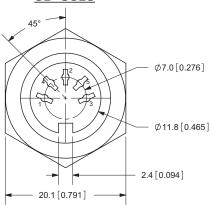
SD-30LS

φ7.0[0.276] φ11.8[0.465] 2.4[0.094]

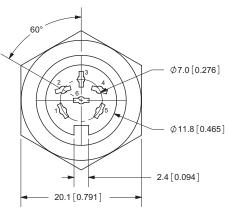
SD-40LS



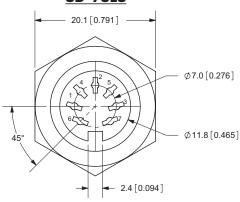
SD-50LS



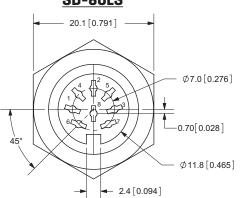
SD-60LS



SD-70LS



SD-80LS



REVISION HISTORY

rev.	description	date
1.0	initial release	02/23/2006
1.01	new template applied	01/27/2012
1.02	updated datasheet	11/24/2015

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



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