

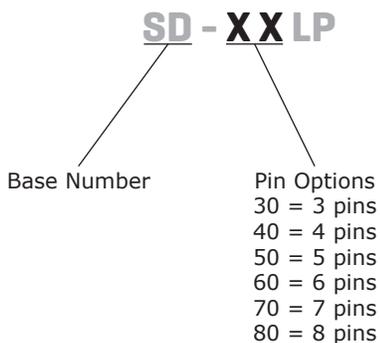
**SERIES:** SD-XXLP | **DESCRIPTION:** STANDARD DIN CONNECTOR

**FEATURES**

- locking
- metal bushing
- strain relief



**PART NUMBER KEY**



**SPECIFICATIONS**

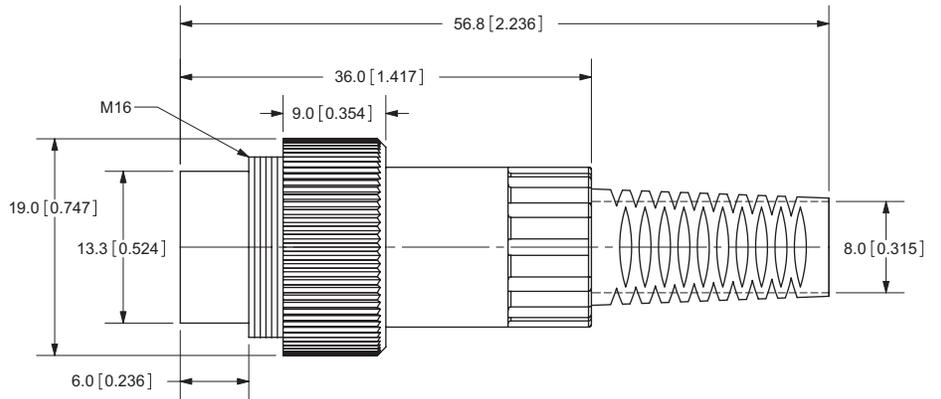
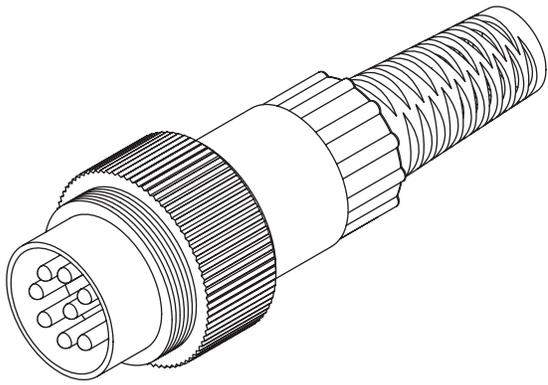
parameter	conditions/description	min	typ	max	units
rated input voltage			100		Vac
rated input current				2	A
contact resistance				20	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			1000	Vac
operating temperature		-40		85	°C
RoHS	2011/65/EU				

## MECHANICAL DRAWINGS

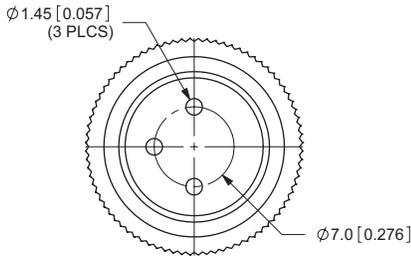
units: mm[inches]

TOLERANCE: ±0.2mm

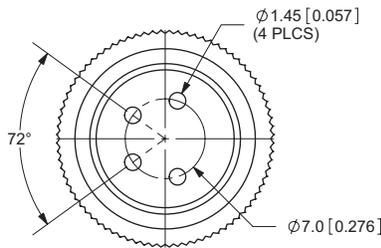
	MATERIAL	PLATING
contact terminals	brass	silver
clip plate	cold rolled steel	nickel
body/nut	zinc alloy	nickel
screw	steel	nickel
body	zinc alloy	nickel
strain relief	PVC	
plastic core	nylon	



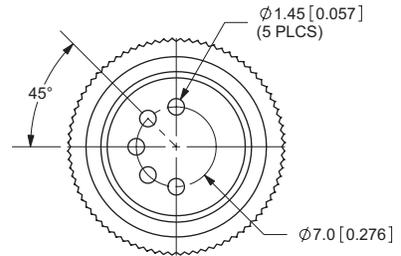
**SD-30LP**



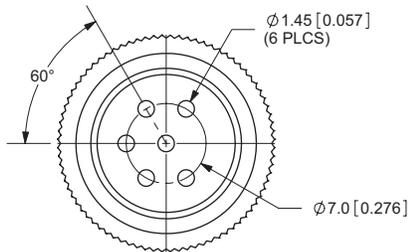
**SD-40LP**



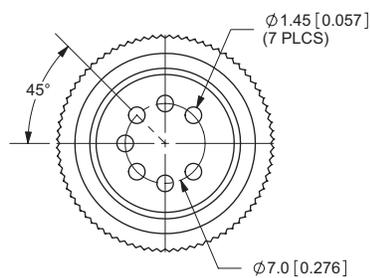
**SD-50LP**



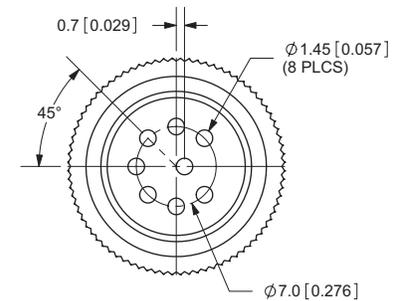
**SD-60LP**



**SD-70LP**



**SD-80LP**



## REVISION HISTORY

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<b>rev.</b>	<b>description</b>	<b>date</b>
1.0	initial release	02/23/2006
1.01	new template applied	02/07/2012
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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