CUDEVICES

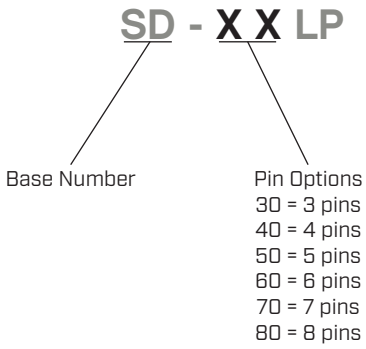
SERIES: SD-LP | DESCRIPTION: STANDARD DIN CONNECTOR

FEATURES

- locking
- metal bushing
- strain relief

RoHS

PART NUMBER KEY



SPECIFICATIONS

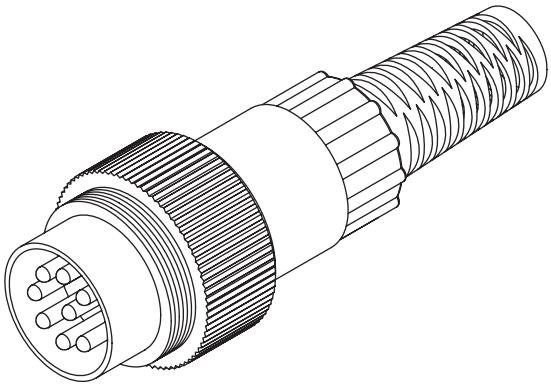
parameter	conditions/description	min	typ	max	units
rated input voltage			100		Vac
rated input current				2	A
contact resistance				20	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			1000	Vac
operating temperature		-40		85	°C
RoHS	yes				

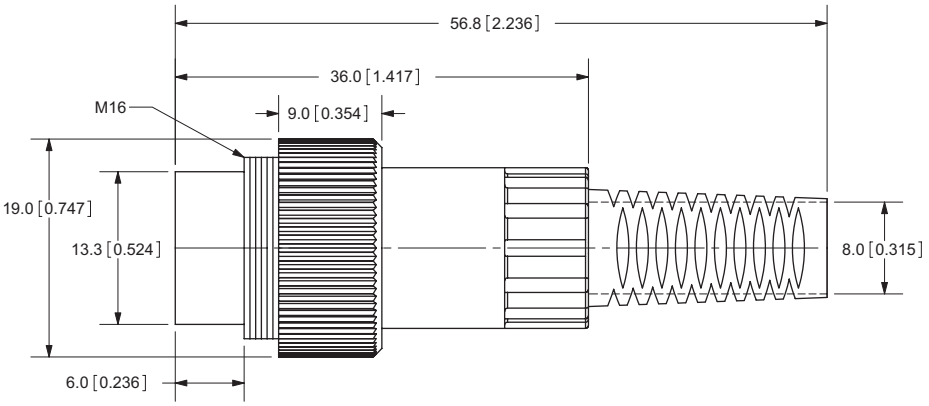
MECHANICAL DRAWINGS

units: mm[inches]

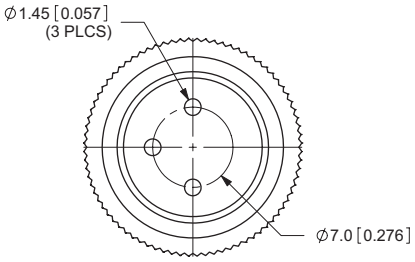
TOLERANCE: ±0.2mm

	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	

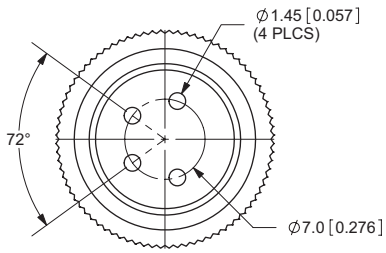




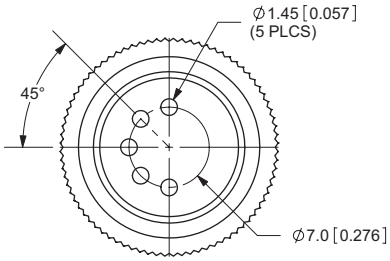
SD-30LP



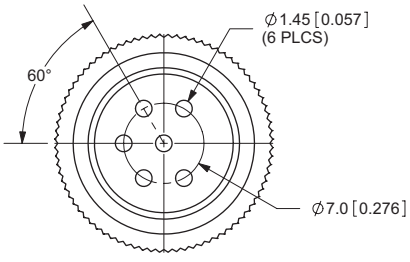
SD-40LP



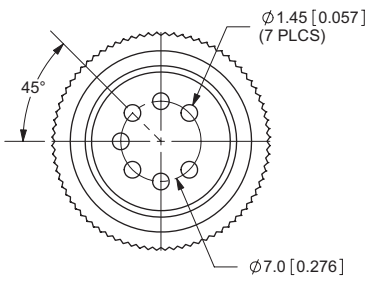
SD-50LP



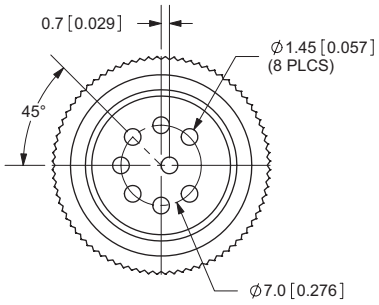
SD-60LP



SD-70LP



SD-80LP



REVISION HISTORY

rev.	description	date
1.0	initial release	02/23/2006
1.01	new template applied	02/07/2012
1.02	updated datasheet	11/24/2015
1.03	updated datasheet	08/25/2017
1.04	brand update	02/19/2020
1.05	logo, datasheet style update	08/05/2022

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

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