

MODEL: PPM-2-35135-S | **DESCRIPTION:** DC POWER PLUG

FEATURES

- designed for over-molding
- spring contacts
- smooth barrel
- 5A current rating

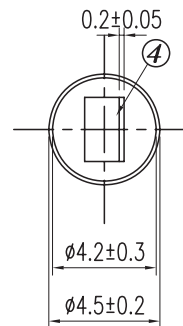
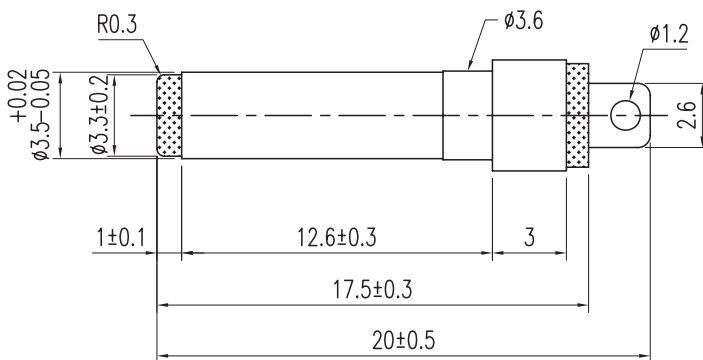

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage				24	Vdc
rated current				5	A
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	for 1 minute			500	Vac
operating temperature		-25		70	°C
operating humidity				85	%RH
RoHS compliant	yes				

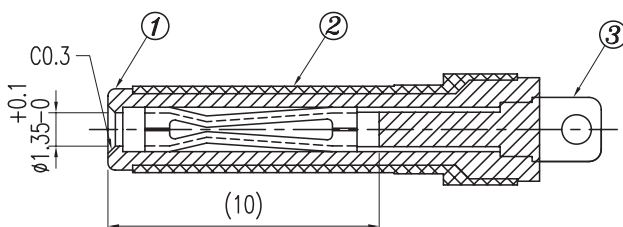
MECHANICAL DRAWING

units: mm

tolerance: ±0.02 mm (unless otherwise noted)



	DESCRIPTION	MATERIAL	PLATING
1	insulator	PBT	
2	sleeve	brass	nickel
3	center contact	phosphor bronze	nickel
4	spacer	POM	



REVISION HISTORY

rev.	description	date
1.0	initial release	01/14/2013

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



Headquarters
20050 SW 112th Ave.
Tualatin, OR 97062
800.275.4899

Fax 503.612.2383
cui.com
techsupport@cui.com

CUI offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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