CUI Devices is now Same Sky! Learn More

same sky

Additional Resources: Product Page | 3D Model

MODEL: PPM-2-3511-SG | DESCRIPTION: DC POWER PLUG

FEATURES

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

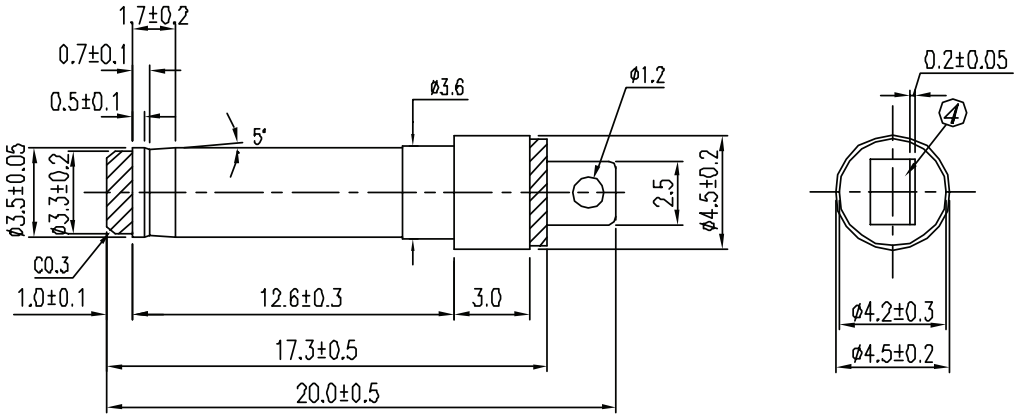


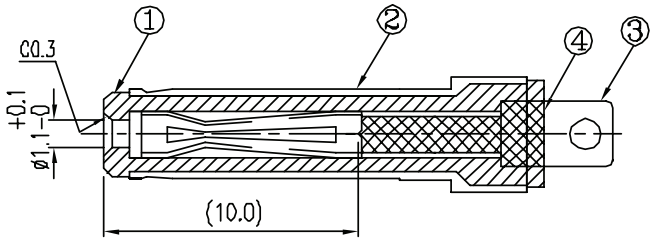
SPECIFICATIONS

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: ±0.2 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
1.01	brand update	11/07/2019
1.02	logo, datasheet style update	08/05/2022
1.03	CUI Devices rebranded to Same Sky	09/12/2024

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

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

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