

Additional Resources: Product Page | 3D Model

date 09/12/2024

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## MODEL: PPM-2-35135-BG | DESCRIPTION: DC POWER PLUG

#### **FEATURES**

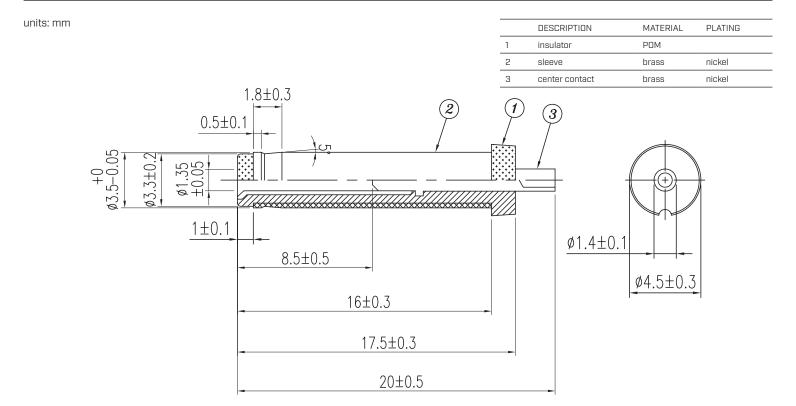
- · designed for over-molding
- barrel groove
- · 3A current rating



### **SPECIFICATIONS**

| parameter             | conditions/description | min | typ | max | units |
|-----------------------|------------------------|-----|-----|-----|-------|
| rated voltage         |                        |     |     | 24  | Vdc   |
| rated current         |                        |     |     | 3   | А     |
| 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**



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### **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.



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