

Circular Connector

Screw-in, IP67

multicomp PRO

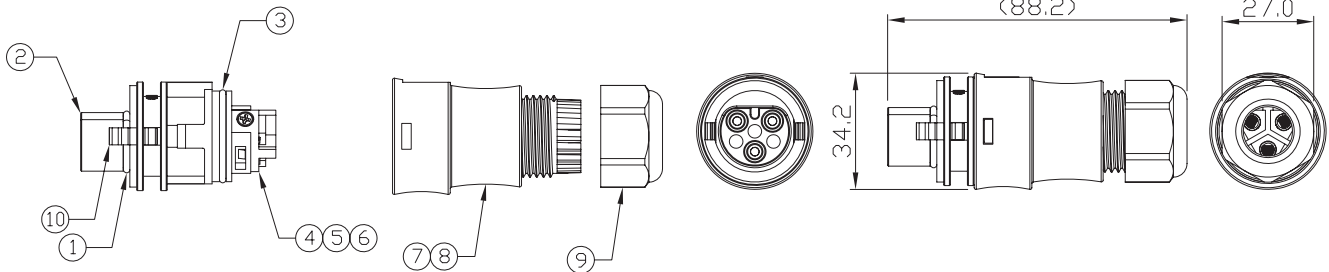
**RoHS
Compliant**



Specifications

| | |
|---------------------------------|---|
| Current Rating | : 30A |
| Temperature Range | : -40°C to +105°C |
| Suitable Cable OD. | : 10mm to 14mm |
| Recommend Gland Nut Torque | : 15 ~ 20 Kgf-cm |
| Insulation Resistance | : DC 500V ±10%, test for 1 minute and the insulation resistance should be more than 100MΩ |
| Dielectric Withstanding Voltage | : Power Pin: 2500V AC contact-to-contact, for 1min. |
| Contact Resistance | : 10mΩ at 10mA Max. |
| Waterproof Rate | : IP67 |

Diagram



| No. | Part Name | Material / Finish | Qty. |
|-----|-------------------|---------------------------------|------|
| 1 | O-Ring | Silicone; Colour: Red | 1 |
| 2 | Housing | Thermoplastic; Colour: Black | |
| 3 | O-Ring | Silicone; Colour: Red | |
| 4 | Contacts | Copper Alloy; Finish: Ni Plated | 3 |
| 5 | Fixed Lid Male 3P | Thermoplastic; Colour: Black | 1 |
| 6 | Machine Screw | SUS303 | 3 |
| 7 | Cover | Thermoplastic; Colour: Black | 1 |
| 8 | Gland | Silicone; Colour: Black | |
| 9 | Gland Nut | Thermoplastic; Colour: Black | |
| 10 | Clamp | Thermoplastic; Colour: Red | |

Part Number Table

| Description | Part Number |
|--|-------------|
| Circular Connector, M25 Male, Cable Mount, 30A, 3P | MP011926 |

Dimensions : Millimetres

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