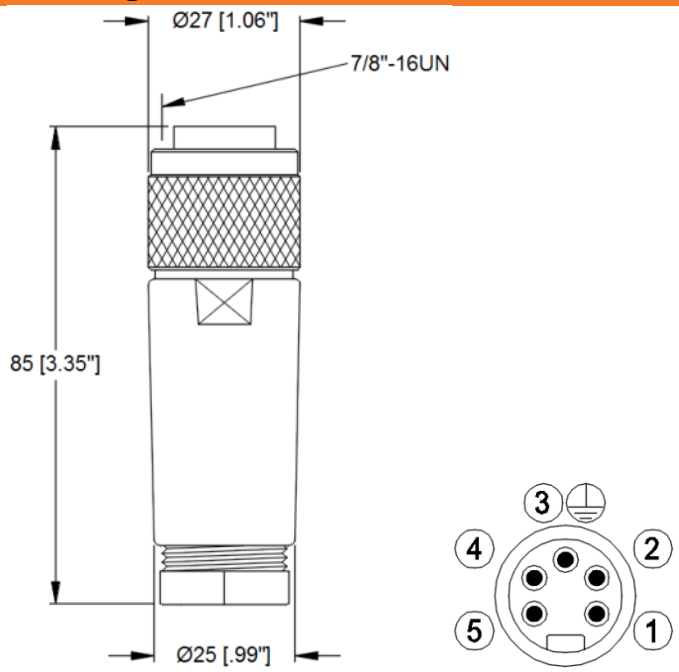
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## Drawing




## Technical Data

| **Part Number** | Cable Diameter Range |
|---|---|
| 224PR11 | 0.315" – 0.394" (8.0 – 10.0 mm) |
| 224PR13 | 0.394" – 0.472" (10.0 – 12.0 mm) |
| 224PR16 | 0.472" – 0.551" (12.0 – 14.0 mm) |
| 224PR9 | 0.236" – 0.315" (6.0 – 8.0 mm) |
| **Mechanical** | |
| Housing | Glass Filled Nylon |
| Insert | Nylon black |
| Contact | Copper Alloy, Gold Plated |
| Coupling Nut | Aluminum, anodized black |
| Connection | Screw Terminal (Internal Threads) |
| Max AWG | 16 ($1.5mm^2$) |
| **Electrical** | |
| Contact Resistance | ≤ 5 mΩ |
| Nom. Current @ 40°C | 9 A |
| Nominal Voltage | 600 V |
| Insulation Resistance | > $10^9$ Ω |
| UL File | E485156 (Except 224PR9) |
| **Environmental** | |
| Degree of Protection | IP 67/ NEMA 6P |

| | |
|---|---|
| Operating Temperature Range | -40C (-40F)/ +90C (+194F) |
| CE | All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a. |
| REACH Regulation (EC 1907/2006) | This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item. |
| **Ordering Information** | |
| 224PR11 NC032 | Each |
| 224PR13 NC032 | Each |
| 224PR16 NC032 | Each |
| 224PR9 NC032 | Each |

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