



Modular Plug, 4P/4C, unshielded, headset, flat oval, 2.29 x 4.83 mm cable jack OD, category 3, 100/bag

Product Classification

| | |
|------------------------------|---|
| Portfolio | CommScope® |
| Product Type | Modular plug |
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |

Dimensions

| | |
|---|---------------------|
| Compatible Cable Diameter, maximum | 4.83 mm 0.19 in |
| Compatible Cable Diameter, minimum | 2.29 mm 0.09 in |
| Compatible Insulated Conductor Diameter, maximum | 0.990 mm 0.039 in |
| Compatible Insulated Conductor Diameter, minimum | 0.860 mm 0.034 in |

Electrical Specifications

| | |
|---------------------------------------|----------|
| ANSI/TIA Category | 3 |
| Current Rating, maximum | 0.75 A |
| Insulation Resistance, minimum | 500 mOhm |
| Safety Voltage Rating | 150 Vac |

Environmental Specifications

| | |
|------------------------------|--------------------------------------|
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Relative Humidity | Up to 93%, non-condensing |
| Safety Standard | UL 1863 |

General Specifications

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|----------------------------------|-----------------------|
| Cable Type | Flat oval, unshielded |
| Interface | RJ11 |
| Package Quantity | 100 |
| Packaging Type | Bag Box Carton |
| Positions/Loaded Contacts | 4/4 |

Mechanical Specifications

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| Conductor Gauge, solid | 26–24 AWG |
|-------------------------------|-----------|

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|------------------------------|----------------------------|
| Conductor Gauge, stranded | 26–24 AWG |
| Conductor Type | Solid Stranded |
| Contact Base Material | Phosphor bronze |
| Contact Plating Material | Gold |
| Contact Plating Thickness | 1.27 µm |
| Material Type | Glass filled polycarbonate |
| Plug Insertion Life, minimum | 750 times |
| Termination Type | IDC |

Regulatory Compliance/Certifications

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|-----------------|----------------|
| Agency | Classification |
| RoHS 2011/65/EU | Compliant |