Electrical Receptacle Connector - Page 1 of 2



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| Thread Class: |
|--|
| |
| |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 1.016 inches |
| Overall Diameter: |
| 0.322 inches |
| Environmental Protection: |
| Corrosion resistant and shock resistant and vibration resistant and moisture resistant |
| Distance From Mounting Shoulder To Front Face: |
| 0.559 inches |
| Mounting Facility Thickness: |
| 0.070 inches |
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Nonstd single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 1.5 single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Spring friction |
| Connector Cable Strain Relief Method: |
| Crimp type |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 single mating end single contact grouping |
| |
| Thready Qty Per Inch (tpi): |
| |
| Thread Size: |
| 0.281 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| |



Contact Surface Treatment: Gold single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Steel **Shell Surface Treatment:** Passivate **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0