Electrical Receptacle Connector - Page 1 of 2



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| Thread Class: |
|--|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 0.703 inches |
| Overall Diameter: |
| 0.250 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.399 inches |
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Nonstd single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| |
| 1.5 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 400.0 single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Spring friction |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 single mating end single contact grouping |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.102 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 tetrafluoroethylene single mating end |



Terminal Type: Solder well single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Gold 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 @and shell surfaces gold **Precious Material And Weight:** 0.001 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0