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: |
| 1.560 inches |
| Environmental Protection: |
| Shock proof and vibration proof |
| Distance From Mounting Shoulder To Front Face: |
| 0.800 inches |
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Twin-x single mating end |
| Contact Removability: |
| Removable single mating end all contact groupings |
| Contact Maximum Ac Voltage Rating In Volts: |
| 1500.0 single mating end all contact groupings |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 and 120.0 and 240.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Connector Cable Strain Relief Method: |
| Compression nut |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 single mating end all contact groupings |
| Thready Qty Per Inch (tpi): |
| 28 |
| Thread Size: |
| 0.500 inches |
| Terminal Location: |
| Back single mating end all contact groupings |
| Contact Surface Treatment: |
| Gold single mating end all contact groupings |
| |



Contact Surface Treatment Specification: Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Copper alloy **Included Contact Quantity:** 1 single mating end 2nd contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Coaxial socket single mating end 2nd contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.010 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.