Electrical Receptacle Connector - Page 1 of 2



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| Thread Class. |
|---|
| Thread Class: |
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape threaded |
| Overall Length: |
| 1.109 inches |
| Overall Diameter: |
| 0.875 inches |
| Environmental Protection: |
| Heat resistant and vibration proof |
| Distance From Mounting Shoulder To Front Face: |
| 0.656 inches |
| Mounting Facility Thickness: |
| 0.094 inches |
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 7p single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Polarization Method: |
| Key, multiple key groove |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Spring friction |
| Thread Size: |
| 0.625 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping |
| |

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| Insert Material: |
|--|
| Plastic single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Included Contact Quantity: |
| 7 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.007 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |