Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

Overall Length:

2.635 inches

Overall Height:

0.705 inches

Overall Width:

0.605 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.406 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board 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:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium



Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response **Shell Material Specification:** Qq-s-698 federal specification single material response **Included Contact Quantity:** 50 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:** 0.050 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0