Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
3.844 inches
Overall Height:
0.641 inches
Overall Width:
0.438 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Distance Between Mounting Facility Centers:
3.436 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
2.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 diallyl phthalate single mating end
Terminal Type:
Turret single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Og n 416 fadaral anasification single treatment reasons

Qq-p-416 federal specification single treatment response

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Shell Material Specification: Qq-a-591 federal specification single material response **Included Contact Quantity:** 15 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:** 0.015 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0
