Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

Overall Length:

2.562 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.188 inches

Overall Height:

0.720 inches

Overall Width:

1.000 inches

Unthreaded Mounting Hole Diameter:

0.146 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

90.0 single mating end 4th contact grouping

Contact Maximum Ac Voltage Rating In Volts:

70.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

175.0 single mating end 3rd contact grouping

Polarization Method:

Contact

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Tab, solder lug single mating end 4th contact grouping

Included Contact Quantity:

2 single mating end 4th contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.025 gold grains, troy and 0.025 silver grains, troy



Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0