Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Straight shape
Overall Length:
Between 2.702 inches and 2.749 inches
Overall Height:
0.422 inches

Overall Width:
0.484 inches

## Environmental Protection:

Moisture resistant and salt water resistant and vibration proof

## Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:
2.500 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
21 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings

## Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Polarization Method:
Mating end
Shell Type:
Solid

## Terminal Location:

Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping

## Insert Material:

Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping

## Shell Material:

Steel

## Shell Surface Treatment:

Cadmium and chromate
Included Contact Quantity:
4 single mating end 1 st contact grouping

## Included Contact Type:

Round pin single mating end 2nd contact grouping

## Precious Material And Location:

Contact surfaces gold and contact surfaces silver

## Precious Material And Weight:

0.021 gold grains, troy and 0.021 silver grains, troy

Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

