Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Straight type
Overall Length:
4.900 inches

Overall Height:
0.677 inches

Overall Width:
0.400 inches

Environmental Protection:
Cold resistant and heat resistant
Unthreaded Mounting Hole Diameter:
0.120 inches

Distance Between Mounting Facility Centers:
4.650 inches

Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## 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 or copper single mating end single contact grouping

## Insert Material:

Plastic diallyl phthalate single mating end and glass single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping

## Terminal Type:

Pin single mating end single contact grouping

## Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

## Guide Design And Location:

D shape socket right-hand at 6 oclock
Included Contact Quantity:
122 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:

0.122 gold grains, troy

## Precious Material:

Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

