Electrical Receptacle Connector - Page 1 of 2



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Overall Length:
2.312 inches
Overall Height: 1.157 inches
Overall Width:
Between 1.110 inches and 1.140 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
Between 2.056 inches and 2.068 inches
Mating End Quantity:
1 Contract De sitting American contract Otales
Contact Position Arrangement Style:
32c2 single mating end
Contact Removability:
Nonremovable 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 all contact groupings and silver single mating end all contact groupings <b>Insert Material:</b>
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
30 single mating end 2nd 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:
0.040 gold grains, troy and 0.040 silver grains, troy



## **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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