Electrical Receptacle Connector - Page 1 of 2



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Overall Length:
1.109 inches
Overall Height:
1.687 inches
Overall Width:
3.375 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.995 inches and 1.005 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.870 inches and 2.880 inches
Distance From Mounting Shoulder To Front Face:
0.062 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
32c2 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
40.0 single mating end 2nd contact grouping
Polarization Method:
2 polarization posts
Shell Type:
Solid
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 or silver single mating end all contact groupings
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
28 single mating end 3rd 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:

Demilitarization:

No

Fiig:

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