Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, flush mount

Overall Length:

1.281 inches

Overall Height:

1.688 inches

Overall Width:

3.375 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.875 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

45 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

30.0 single mating end 1st 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:

Silver single mating end all contact groupings

Insert Material:

Plastic polytetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Tin

Included Contact Quantity:

43 single mating end 2nd contact grouping



Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.045 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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