Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

Overall Length:

1.079 inches

Overall Height:

Between 3.053 inches and 3.073 inches

Overall Width:

Between 2.302 inches and 2.322 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.057 inches and 2.067 inches

Distance From Mounting Shoulder To Front Face:

Between 0.344 inches and 0.354 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

7 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

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 and 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:

Cadmium and chromate

Precious Material And Location:

Contact surfaces gold and contact surfaces silver



Precious Material And Weight:

 $0.047\ gold\ grains,\ troy\ and\ 0.047\ silver\ grains,\ troy$

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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