Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

Overall Length:

1.157 inches

Overall Height:

Between 1.110 inches and 1.140 inches

Overall Width:

2.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.744 inches and 0.756 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.056 inches and 2.068 inches

Distance From Mounting Shoulder To Front Face:

0.344 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16c3 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Spring friction

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 copper 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

Included Contact Quantity:

3 single mating end 1st contact grouping



Included Contact Type: Round socket single mating end 2nd contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.016 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0