Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Rectangular shape

Overall Length:

3.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.931 inches and 2.941 inches

Overall Height:

1.109 inches

Overall Width:

1.688 inches

Environmental Protection:

Heat resistant and moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.178 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.995 inches and 1.005 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contacts 1-3, 4-6, 7-9, 11-13, 14-16, 17-19, connected, 10 and 20 single

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.