Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

Overall Length:

Between 4.695 inches and 4.705 inches

Overall Width:

Between 0.355 inches and 0.365 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 3.995 inches and 4.005 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Guide pin/socket

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 and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping and qq-s-365, type 2 federal

specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a, spring federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdi-5 military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.037 gold grains, troy and 0.037 silver grains, troy



Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.