Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, insulation piercing

Overall Length:

Between 8.245 inches and 8.255 inches

Overall Height:

Between 0.457 inches and 0.467 inches

Overall Width:

Between 0.575 inches and 0.585 inches

Distance Between Mounting Facility Centers:

7.950 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd

treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Included Contact Quantity:

300 single mating end single contact grouping

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0



Mil-std (military Standard):

Mil-g-45204 spec.