Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Right angle type

Overall Length:

0.750 inches

Overall Width:

0.325 inches

Body Height:

0.280 inches

Environmental Protection:

Corrosion resistant and fungus resistant and humidity resistant and heat resistant and cold resistant and shock resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

2 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

Connector Locking Method:

Friction

Terminal Location:

Side 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:

Glass fiber single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 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

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single

material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty gdi-30f or ty sdg-f military specification all material responses single mating end

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Elat socket single mating and single contact grouping



Special Features:

Plastic insulator strips with no back

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.