Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type w/mounting flange

Overall Length:

3.226 inches

Overall Height:

0.532 inches

Overall Width:

0.340 inches

Environmental Protection:

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

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

2.937 inches

Board Accommodated Length:

2.497 inches single board

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver



Precious Material And Weight:

 $0.015 \ \text{gold} \ \text{grains}, \ \text{troy} \ \text{and} \ 0.015 \ \text{silver} \ \text{grains}, \ \text{troy}$

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.