Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight type

Overall Length:

6.760 inches

Overall Height:

0.424 inches

Overall Width:

0.350 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.110 inches

Distance Between Mounting Facility Centers:

6.560 inches

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

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 polyamide single mating end

Contact Surface Treatment Specification:

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

single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-m-20693 military specification single material response single mating end

Included Contact Quantity:

28 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contacts omitted are a1, a3 through a24, a31, a37, a38, a40 through a60, b1 through b19, b21 through b24, b31, b37, b39, b41, b42 and b43 through b60



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.028 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.