Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type w/mounting flange

Overall Length:

3.960 inches

Overall Height:

0.670 inches

Overall Width:

0.483 inches

Unthreaded Mounting Hole Diameter:

0.127 inches

Distance Between Mounting Facility Centers:

3.650 inches

Board Accommodated Length:

3.100 inches single board

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Connector Locking Method:

Friction

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

Insert Material:

Glass single mating end and 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

Terminal Type:

Solder well 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-g-19833, ty gdi-30f military specification all material responses single mating end or mil-m-14, ty sdg-f military specification all material

responses single mating end

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.060 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.