Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
5.260 inches
Overall Height:
Between 0.985 inches and 1.005 inches
Overall Width:
0.600 inches
Unthreaded Mounting Hole Diameter:
Between 0.133 inches and 0.138 inches
Distance Between Mounting Facility Centers:
Between 4.875 inches and 4.885 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable 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 and nickel single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end and glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type iii, grade b military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2,
grade e federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Printed circuit single mating end single contact grouping
Contact Material Specification:
Qq-b-750, composition a, 3/4 hard federal specification single material response single mating end single contact grouping
Insert Material Specification:
Mil-p-18177, type gee military specification all material responses single mating end
Included Contact Quantity:
84 single mating end single contact grouping
Included Contact Type:
Square pin single mating end single contact grouping
Precious Material And Location:

Contact surfaces gold



**Precious Material And Weight:** 

0.084 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.