Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Right angle type
Overall Length:
4.070 inches
Overall Height:
0.500 inches
Overall Width:
0.465 inches
Unthreaded Mounting Hole Diameter:
0.094 inches
Distance Between Mounting Facility Centers:
3.540 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
Shell Type:
Solid
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:
Plastic single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Oxide film
Shell Surface Treatment Specification:
Mil-c-5541, class 1 military specification single treatment response
Shell Material Specification:
Qq-a-225/6 federal specification single material response or qq-a-250/11 federal specification single material response
Included Contact Quantity:
64 single mating end single contact grouping
Shell Surface Treatment:
Mil-c-5541, class 1 military specification single treatment response
Shell Material Specification:
Qq-a-225/6 federal specification single material response or qq-a-250/11 federal specification single material response
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64 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.064 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5541 spec.