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Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Right angle type
Overall Length:
6.200 inches
Overall Width:
0.386 inches
Body Height:
0.286 inches
Environmental Protection:
Salt water resistant and shock resistant and thermal shock resistant and moisture resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.068 inches
Distance Between Mounting Facility Centers:
6.000 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
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Connector Locking Method:
Friction
Operating Tempurature Rating:
Between -55.0 degrees celsius and 105.0 degrees celsius
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 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 military
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:

Chromate

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Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shell Material Specification:

Qq-a-200 federal specification single material response

Insert Material Specification:

Astm d4066 assn standard single material response single mating end

Included Contact Quantity:

108 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.108 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.