Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
3.590 inches
Overall Height:
0.745 inches
Overall Width:
0.400 inches
Unthreaded Mounting Hole Diameter:
0.130 inches
Distance Between Mounting Facility Centers:
Between 3.323 inches and 3.337 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
29 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1800.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1800.0 single mating end single contact grouping
Polarization Method:
Polarization boss
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:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp and solder single mating end single contact grouping
Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping



Insert Material Specification:

Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-p-19833, type gdi-30f military specification 2nd material response single mating end

Included Contact Quantity:

29 single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.