Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.738 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Shell
Shell Type:
Solid
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 copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd
treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-626 federal specification single material response single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
On a 200 federal energitization signals tractment responses

Qq-c-320 federal specification single treatment response



Shell Material Specification:
Qq-s-624 federal specification single material response
Insert Material Specification:
Mil-m-14, ty gdi-30f or ty sdg-f military specification single material response single mating end
Included Contact Quantity:
25 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:
0.025 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.