Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.110 inches
Overall Height:
0.542 inches
Overall Width:
0.480 inches
Unthreaded Mounting Hole Diameter: 0.120 inches
Distance Between Mounting Facility Centers:
Between 1.847 inches and 1.857 inches
Mating End Quantity:
Contact Position Arrangement Style:
25 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
Polarization Method:
Mating end
Shell Type:
Solid
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
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel comp 1017
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 1, class 3 federal specification single treatment response
Shell Material Specification:
Qq-s-636 federal specification single material response

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Insert Material Specification: Mil-m-14, type mdg 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-m-14 spec.