Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
4.695 inches
Overall Height:
0.730 inches
Overall Width:
0.490 inches
Unthreaded Mounting Hole Diameter:
0.122 inches
Distance Between Mounting Facility Centers:
4.375 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
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 and nickel single mating end single contact grouping or gold single mating end single contact
grouping and copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end
Terminal Type:
Printed circuit single mating end single contact grouping
Included Contact Quantity:
134 single mating end single contact grouping
Included Contact Type:
Brush socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.134 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical" "average" "", etc.)



Specification Data:

81349-mil-c-55302/169 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0