Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

Overall Length:

Between 1.198 inches and 1.228 inches

Overall Height:

0.639 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 0.979 inches and 0.989 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

9 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

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

Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

9 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:

0.009 gold grains, troy

Precious Material:

Gold

Test Data Document:

81348-mil-c-24308 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-24308/24 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig:

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