Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Rectangular shape center screwlock

Overall Length:

Between 2.115 inches and 2.135 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.745 inches and 1.755 inches

Overall Height:

1.520 inches

Overall Width:

Between 0.820 inches and 0.840 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.143 inches and 0.155 inches

Mating End Quantity:

Contact Position Arrangement Style:

36 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Jackscrew

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Connector Locking Method:

Jackscrew

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 glass filled single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

36 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-female and location-center

Precious Material And Location:

Contact surfaces gold



Precious Material And Weight:

0.036 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-28748 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-28748/9 government specification

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

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