Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Straight shape, rectangular
Overall Length:
1.180 inches

Overall Height:
2.390 inches

Overall Width:
2.875 inches

Unthreaded Mounting Hole Diameter:
0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:
1.850 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.500 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
212 single mating end
Contact Removability:
Removable single mating end single contact grouping

## Polarization Method:

Polarization boss
Connector Locking Method:
Screw lock pin

## Terminal Location:

Back 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
Included Contact Quantity:
212 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:

0.212 gold grains, troy

Precious Material:

## 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:
A039b0

