Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.000 inches
Overall Height:
0.880 inches
Overall Width:
0.750 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
1.688 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
34 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Shell
Shell Type:
Solid
Connector Locking Method:
Jackscrew
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end or plastic polyethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Guide Type And Location Designator:
B slot
Included Contact Quantity:
34 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
CONT-AC-TSP-ERM3



## Precious Material And Location:

Contact surfaces gold

## **Precious Material:**

Gold

## Test Data Document:

81349-mil-dtl-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-dtl-28748/4 government specification

Shelf Life: N/a Unit Of Measure:

Demilitarization:

No

Fiig:

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