Electrical Receptacle Connector - Page 1 of 2

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## Thread Direction:

Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
32.5 millimeters

Overall Diameter:
Between 58.4 millimeters and 59.0 millimeters

## Distance From Mounting Shoulder To Front Face:

22.6 millimeters

## Mounting Facility Thickness:

Between 1.58 millimeters and 3.20 millimeters
Threaded Device Type:
Mounting bushing

## Mating End Quantity:

1
Contact Position Arrangement Style:
25-61 single mating end
Contact Removability:
Removable single mating end single contact grouping

## Polarization Method:

Keyway or multiple keyway
Insert Position In Deg:
0.0 and 80.0 and 142.0 and 196.0 and 293.0

## Connector Locking Method:

Externally threaded shell
Features Provided:
Color band engagement indicator
Thread Size:
44.0 millimeters

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

## Terminal Type:

Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Nickel alloy

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## Thread Tolerance Class:

6 g external
Included Contact Quantity:
61 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact plating gold
Thread Series Designator:
Iso m
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

