Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Left-hand and right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
32.5 millimeters
Overall Diameter:
Between 52.1 millimeters and 52.7 millimeters
Distance From Mounting Shoulder To Front Face:
22.6 millimeters
Mounting Facility Thickness:
Between 1.6 millimeters and 3.2 millimeters
Threaded Device Type:
Back shell and coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
21-39 single mating end
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
135.0 and 170.0 and 200.0 and 310.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
10
Thread Size:
1.375 inches and 38.0 millimeters
Thread Pitch In Millimeters:
1.00
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Constanting on an ounder groupings



Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Thread Tolerance Class:

6g external

Included Contact Quantity:

37 single mating end 2nd contact grouping

Precious Material And Location:

Contact services gold

Precious Material:

Gold

Thread Series Designator:

lso m

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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