Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.500 inches

Overall Height:

0.380 inches

Overall Width:

0.530 inches

Distance Between Mounting Facility Centers:

1.281 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

44 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Length:

0.150 inches

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end



Terminal Type:
Solder well single mating end single contact grouping
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
44 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Jackscrew type-female and location-left handandjackscrew type-male and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0