Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

2.000 inches

Overall Width:

0.724 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Jackscrew and mating end

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Operating Tempurature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Thread Size:

0.112 inches

Terminal Location:

Side 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 and nickel single mating end single contact grouping

Insert Material:

Glass single mating end and plastic single mating end

Terminal Type:

Pin single mating end single contact grouping



Shell Material:
Steel and zinc
Shell Surface Treatment:
Chromate
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
25 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-female and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
А039b0