Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.350 inches

Overall Height:

0.712 inches

Overall Width:

0.250 inches

Environmental Protection:

Vibration resistant and salt spray proof and corrosion resistant and shock resistant and humidity resistant

Distance Between Mounting Facility Centers:

1.150 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board 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

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

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 single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end and glass single mating end



Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Insert Material Specification:
Mil-m-24519, type gst-40f military specification single material response single mating end
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
20 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Jackscrew type-male and location-left handandjackscrew type-female and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.