Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Environmental Protection:

Heat resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Maximum Ac Voltage Rating In Volts:

1000.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

1000.0 all mating ends all contact groupings

Contact Maximum Frequency Rating:

10000.0 megahertz all mating ends all contact groupings

Shell Type:

Potting

Connector Locking Method:

Externally threaded shell and internally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

24 and 24

Thread Size:

0.625 inches and 0.625 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic polychlorotrifluoroethylene all mating ends

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Precious Material And Location:

Contact surfaces gold and shell surface silver

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0