Electrical Receptacle Connector - Page 1 of 2



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Thread Class: 2a Thread Direction: Right-hand Body Style: Straight shape, external coupling Overall Length: 2.093 inches Overall Diameter: Between 0.865 inches and 0.885 inches Environmental Protection: Weather resistant Mounting Facility Thickness: 0.250 inches Threaded Device Type: Coupling facility and mounting bushing Mating End Quantity:
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1
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Frequency Rating:
11.0 gigahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Operating Tempurature Rating:
Between -85.0 degrees fahrenheit and 330.0 degrees fahrenheit
Thread Size:
0.625 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 and silver single mating end single contact grouping
Insert Material:

Plastic fluorocarbon single mating end



Contact Surface Treatment Specification:

Mil-g-45204, type ii, class i military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal

specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping and qq-c-530 federal specification single

material response single mating end single contact grouping

Copper alloy

Shell Material:

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

Shell Material Specification:

Qq-b-626 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact and body surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.