Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a Thursd Direction
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling w/backshell
Overall Length: 1.500 inches
Bushing Diameter: 0.436 inches
Overall Height: 0.700 inches
Overall Width:
0.700 inches
Environmental Protection:
Shock proof and vibration resistant
Unthreaded Mounting Hole Diameter:
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.504 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.504 inches
Distance From Mounting Shoulder To Front Face:
0.570 inches
Threaded Device Type:
Threaded Device Type: Coupling facility
Threaded Device Type:
Threaded Device Type: Coupling facility Mating End Quantity:
Threaded Device Type: Coupling facility Mating End Quantity: 1
Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style:
Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: Tnc single mating end
Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: The single mating end Contact Removability:
Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: Tnc single mating end Contact Removability: Removable single mating end single contact grouping
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Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: Tnc single mating end Contact Removability: Removable single mating end single contact grouping Shell Type: Solid Connector Locking Method: Externally threaded shell
Threaded Device Type: Coupling facility Mating End Quantity: 1 1 Contact Position Arrangement Style: Tnc single mating end Contact Removability: Removable single mating end single contact grouping Shell Type: Solid Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms:
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Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef

Specification Data: 81349-mil-c-39012/29 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.