Electrical Receptacle Connector - Page 1 of 2



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Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.770 inches **Overall Diameter:** 0.880 inches **Cable Entrance Diameter:** 0.420 inches **Distance From Mounting Shoulder To Front Face:** 0.920 inches **Mounting Facility Thickness:** 0.320 inches **Threaded Device Type:** Coupling facility and mounting bushing Mating End Quantity: 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 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 **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 and 24 **Thread Size:** 0.625 inches and 0.625 inches **Terminal Location:** Back single mating end single contact grouping



- U	Contact Material:
	Copper alloy single mating end single contact grouping
	Contact Surface Treatment:
	Silver single mating end single contact grouping
	nsert Material:
Р	Plastic polytetrafluoroethylene single mating end
	Contact Surface Treatment Specification:
	Qq-s-365 federal specification single treatment response single mating end single contact group
	erminal Type:
	Crimp single mating end single contact grouping
	Contact Material Specification:
	Qq-b-626 federal specification single material response single mating end single contact groupin
	Shell Material:
С	Copper alloy
	Shell Surface Treatment:
S	Silver
s	Shell Surface Treatment Specification:
G	Qq-s-365 federal specification single treatment response
S	Shell Material Specification:
G	Qq-b-626 federal specification single material response
Ir	ncluded Contact Quantity:
1	single mating end single contact grouping
В	Bushing Accommodation Hole Shape:
R	Round w/double flat
Ir	ncluded Contact Type:
С	Coaxial socket single mating end single contact grouping
Ρ	Precious Material And Location:
С	Contact and body surfaces silver
Ρ	Precious Material And Weight:
0	.105 silver grains, troy
Ρ	Precious Material:
S	Silver
т	hread Series Designator:
ι	Jnef and unef
S	Shelf Life:
Ν	I/a
U	Init Of Measure:
	-
D	Demilitarization:
Ν	lo
F	iig: