Electrical Plug Connector - Page 1 of 2



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Body Style: Straight shape, internal coupling **Overall Length:** 0.750 inches **Overall Diameter:** 0.380 inches **Cable Entrance Diameter:** Between 0.115 inches and 0.135 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** Dm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 180.0 Shell Type: Solid **Connector Locking Method:** Bayonet slot **Connector Cable Strain Relief Method:** Compression nut **Radio Frequency Type Contact Characteristic Impedance In Ohms:** 75.0 single mating end single contact grouping **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping and gold single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

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Copper alloy	
Shell Surface Tr	reatment:
Silver and gold	
Shell Surface Tr	reatment Specification:
Qq-s-365 federal	specification 1st treatment response and mil-g-45204 military specification 2nd treatment response
Shell Material S	pecification:
Qq-b-626 federal	specification single material response
Included Contac	ct Quantity:
1 single mating e	nd single contact grouping
Included Contac	ct Type:
Coaxial pin single	e mating end single contact grouping
Precious Materi	al And Location:
Contact and shel	I surfaces silver and contact and shell surfaces gold
Precious Materi	al And Weight:
0.101 silver grain	is, troy and 0.101 gold grains, troy
Precious Materi	al:
Silver and gold	
Shelf Life:	
N/a	
Unit Of Measure	
Demilitarization	:
No	
Fiig:	
A039b0	
Mil-std (military	Standard):
Mil-g-45204 spec	2.