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Electrical Plug Connector - Page 1 of 2



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Body Style: Angle, shape, internal coupling **Overall Length:** 1.250 inches **Overall Height:** 0.875 inches **Overall Diameter:** 0.420 inches **Environmental Protection:** Thermal shock resistant and shock resistant and vibration resistant and heat resistant and fuel resistant and salt water resistant **Cable Entrance Diameter:** 0.150 inches **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable 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 latch **Connector Cable Strain Relief Method:** Compression nut **Terminal Location:** Side 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 nickel single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204 type 2, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 class 2, type 7 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530 condition h federal specification single material response single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and nickel
Shell Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response and qq-n-290 class 2, type 7 federal specification 2nd treatment response
Shell Material Specification:
Qq-b-626 composition 22, 1/2 hard federal specification single material response
Insert Material Specification:
Ams-3651 national specification single material response single mating end
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 and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.