Electrical Plug Connector - Page 1 of 2



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# **Body Style:**

Straight shape, internal coupling

# **Overall Length:**

1.230 inches

# **Overall Diameter:**

0.570 inches

# **Environmental Protection:**

Moisture resistant and fungus proof and salt water resistant and shock resistant and vibration proof

## Cable Entrance Diameter:

Between 0.313 inches and 0.333 inches

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

Nonstd single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

# **Contact Maximum Frequency Rating:**

500.0 megahertz single mating end single contact grouping

# Shell Type:

Solid

## **Connector Locking Method:**

Bayonet slot

**Terminal Location:** 

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Copper single mating end single contact grouping and nickel single mating end single contact grouping and gold single mating end single contact grouping

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Insert Material:

Plastic polychlorotrifluoroethylene single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Copper alloy

## Shell Surface Treatment:

Nickel

## Included Contact Quantity:

2 single mating end single contact grouping

## Included Contact Type:

Triaxial pin single mating end single contact grouping

## **Special Features:**

Cable type g503456-1

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**Precious Material And Location:** 

Contact surfaces gold

Precious Material And Weight:

0.002 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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