Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

0.875 inches

## **Overall Height:**

0.281 inches

## **Overall Width:**

0.281 inches

#### **Unthreaded Mounting Hole Diameter:**

0.067 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.164 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.164 inches

#### Mating End Quantity:

1

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

Sma single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

## Contact Maximum Frequency Rating:

4.0 gigahertz single mating end single contact grouping

#### Shell Type:

Solid

# **Connector Locking Method:**

Friction

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 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:**

Gold single mating end single contact grouping

# Insert Material:

Plastic polytetrafluoroethylene single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Stainless steel

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Shell Surface Treatment:

Passivate

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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