Electrical Receptacle Connector - Page 1 of 2



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# Thread Class:

2b

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

1.312 inches

#### **Bushing Diameter:**

0.641 inches

### Overall Height:

1.000 inches

### **Overall Width:**

1.000 inches

#### **Environmental Protection:**

Hermetic and pressure proof and weatherproof

## **Unthreaded Mounting Hole Diameter:**

0.140 inches

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

0.719 inches

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

0.719 inches

### Threaded Device Type:

Mounting hole

### Mating End Quantity:

1

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

Nonstd single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

## Thread Size:

0.138 inches

## **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 and silver single mating end single contact grouping

### **Insert Material:**

Plastic single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Copper alloy

### **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 surfaces silver and contact surfaces gold

### **Precious Material And Weight:**

0.005 silver grains, troy and 0.005 gold grains, troy

### **Precious Material:**

Silver and gold

### **Thread Series Designator:**

Unc

## Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

#### Fiig:

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