Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

35.8 millimeters

## **Overall Height:**

25.4 millimeters

# **Overall Width:**

25.4 millimeters

#### **Environmental Protection:**

Moisture resistant and corrosion resistant and thermal shock resistant and shock resistant and vibration resistant

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

#### 3.2 major inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 18.2 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

## 18.2 millimeters

### **Distance From Mounting Shoulder To Front Face:**

21.2 millimeters

# Mating End Quantity:

1

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

Tc-3 single mating end

### Contact Maximum Frequency Rating:

12.4 gigahertz single mating end single contact grouping

### **Polarization Method:**

Jackscrew

### **End Application:**

Aircraft applications

### **Terminal Location:**

Front single mating end single contact grouping

### **Contact Material:**

Beryllium single mating end single contact grouping and copper alloy single mating end single contact grouping

### **Contact Surface Treatment:**

Silver single mating end single contact grouping or gold single mating end single contact grouping

#### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

### **Terminal Type:**

Quick disconnect, female single mating end single contact grouping

#### Shell Material:

Copper alloy

#### **Shell Surface Treatment:**

Nickel



# **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Product Name:**

Flange mount receptacle

# **Special Features:**

4-hole flange mount jack receptacle

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

## Fiig:

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