Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.300 inches

# **Overall Height:**

1.125 inches

**Overall Width:** 

1.125 inches

#### **Environmental Protection:**

Fungus resistant and corrosion resistant and salt water resistant and humidity resistant

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

#### 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

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

0.906 inches

### Distance From Mounting Shoulder To Front Face:

Between 0.708 inches and 0.728 inches

# Mating End Quantity:

1

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

"14-4, 14-04" single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

### **Connector Locking Method:**

Bayonet pin

#### **Terminal Location:**

Front single mating end single contact grouping

### **Contact Material:**

Iron alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Insert Material:

Plastic epoxy single mating end and resin synthetic single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping



### Terminal Type:

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

# Shell Material Specification:

Qq-a-367 federal specification single material response

### **Included Contact Quantity:**

4 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

### **Test Data Document:**

81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Specification Data:**

81349-mil-c-83723/72 government specification

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.