Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight shape, flush mount

### **Overall Length:**

1.634 inches

### **Overall Height:**

2.027 inches

### **Overall Width:**

2.015 inches

### **Environmental Protection:**

Corrosion resistant and shock resistant

## **Unthreaded Mounting Hole Diameter:**

### 0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.720 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### Distance be

1.447 inches

### Distance From Mounting Shoulder To Front Face:

0.065 inches

### Mating End Quantity:

1

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

67 single mating end

### **Contact Removability:**

Removable single mating end all contact groupings

### **Polarization Method:**

3 polarization posts

### Shell Type:

Solid

### **Terminal Location:**

Back single mating end all contact groupings

### **Contact Material:**

Copper alloy single mating end all contact groupings

## **Contact Surface Treatment:**

Gold single mating end all contact groupings

## **Insert Material:**

Rubber single mating end

# **Terminal Type:**

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium



Included Contact Quantity:

64 single mating end 2nd contact grouping

## Included Contact Type:

Round pin single mating end all contact groupings

## Test Data Document:

81349-mil-c-81659/31 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.). **Shelf Life:** 

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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