Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape, external coupling

### **Overall Length:**

0.984 inches

## **Overall Height:**

1.687 inches

## **Overall Width:**

3.375 inches

#### **Environmental Protection:**

Corrosion resistant

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

#### 0.144 inches

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

Between 0.995 inches and 1.005 inches

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

Between 2.870 inches and 2.880 inches

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

0.750 inches

### Mating End Quantity:

1

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

78 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

#### **Polarization Method:**

2 polarization posts

## Shell Type:

Solid

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

### **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium



**Included Contact Quantity:** 

78 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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