Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Rectangular shape, angle

# Overall Length:

Between 2.620 inches and 2.650 inches

## **Terminal Length:**

0.027 inches single mating end single contact grouping

## **Overall Height:**

Between 0.590 inches and 0.620 inches

### **Overall Width:**

0.805 inches

## **Unthreaded Mounting Hole Diameter:**

## 0.120 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

## Mating End Quantity:

Contact Position Arrangement Style:

1

50 single mating end

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

7.5 single mating end single contact grouping

# Polarization Method:

Mating end

# Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

### **Features Provided:**

Pre-tinned terminal

### **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

### **Contact Surface Treatment:**

Gold and nickel single mating end single contact grouping

### **Insert Material:**

Plastic single mating end

### **Terminal Type:**

Printed circuit single mating end single contact grouping

### Shell Material:

Steel

### Shell Surface Treatment:

Tin

# **Included Contact Quantity:**

50 single mating end single contact grouping



Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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