Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

7.629 inches

# **Overall Height:**

0.720 inches

**Overall Width:** 

0.437 inches

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

0.128 inches

### **Distance Between Mounting Facility Centers:**

7.306 inches

### **Board Accommodated Length:**

6.800 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

### Mating End Quantity:

1

### Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### **Polarization Method:**

Contact to contact polarizing keys

**Terminal Location:** 

Back single mating end single contact grouping

### **Contact Material:**

Copper alloy single mating end single contact grouping

### Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic phenolic single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal

specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Wire wrap single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14f military specification single material response single mating end

# Included Contact Quantity:

86 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.086 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.