Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

2.440 inches

## **Overall Height:**

0.585 inches

### **Overall Width:**

0.230 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and shock resistant and vibration resistant

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

0.100 inches

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

2.240 inches

#### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

3.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

### **Polarization Method:**

Contact to contact polarizing keys

### **Connector Locking Method:**

Friction

### **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 diallyl phthalate single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-w-321 federal specification single

material response single mating end single contact grouping

# Insert Material Specification:

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



Included Contact Quantity:

40 single mating end single contact grouping

### Included Contact Type:

Flat socket single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.040 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-m-14f spec.