Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, external coupling

### **Overall Height:**

1.578 inches

## **Overall Width:**

1.578 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

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

0.120 inches

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

#### 1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 1.250 inches

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

# 0.587 inches

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

22-55 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

### Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

### **Insert Position In Deg:**

75.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

## **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Insert Material:

Rubber fluorosilicone class fq single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 type 2, cl 3 federal specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
55 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:
0.055 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.