Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.109 inches

# **Overall Height:**

1.188 inches

**Overall Width:** 

1.188 inches

#### **Environmental Protection:**

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant and humidity resistant

# **Unthreaded Mounting Hole Diameter:**

### 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

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

0.906 inches

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

0.531 inches

# Mating End Quantity:

1

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

19-2p single mating end

# **Contact Removability:**

Removable single mating end all contact groupings

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

7.5 single mating end 2nd contact grouping

### **Polarization Method:**

Keyway or multiple keyway

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

0.0

### Shell Type:

Solid

# **Connector Locking Method:**

Spring friction

# **Terminal Location:**

Back single mating end all contact groupings

# **Contact Material:**

Copper alloy single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end all contact groupings

# **Terminal Type:**

Crimp single mating end all contact groupings



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
9 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end 2nd contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.011 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0