Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, external coupling

**Overall Length:** 

0.832 inches

## **Overall Height:**

1.234 inches

**Overall Width:** 

1.234 inches

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

0.120 inches

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

#### 0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 0.969 inches

Distance From Mounting Shoulder To Front Face:

# 0.457 inches

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

16-26 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

### Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end single contact grouping

### **Polarization Method:**

Key, multiple key groove

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

60.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

# **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 copper alloy single mating end single contact grouping



**Insert Material:** Plastic polychlorofluoroethylene single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum Shell Surface Treatment: Cadmium and chromate **Included Contact Quantity:** 26 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Furnished items - grommet **Precious Material And Location:** Contact surface gold **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0