Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Rectangular shape

#### **Overall Length:**

2.000 inches

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

1.687 inches

#### **Overall Height:**

0.781 inches

**Overall Width:** 

1.000 inches

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

### Between 0.140 inches and 0.196 inches

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

0.312 inches

#### Mating End Quantity:

1

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

17.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

700.0 single mating end single contact grouping

### **Polarization Method:**

Contact

#### **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 silver single mating end single contact grouping

## Insert Material:

Plastic melamine single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# Included Contact Quantity:

18 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold and contact surfaces silver



**Precious Material And Weight:** 

 $0.018 \ \text{gold} \ \text{grains}, \ \text{troy} \ \text{and} \ 0.018 \ \text{silver} \ \text{grains}, \ \text{troy}$ 

## **Precious Material:**

Gold and silver

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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