Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Right angle type

## **Overall Length:**

2.175 inches

# **Overall Height:**

1.190 inches

# **Overall Width:**

0.394 inches

### **Environmental Protection:**

Vibration resistant and shock resistant and corrosion resistant and heat resistant and moisture resistant

## **Unthreaded Mounting Hole Diameter:**

0.125 inches

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

1.800 inches

### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

100 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## Polarization Method:

Mating end

# Shell Type:

Solid

## **Connector Locking Method:**

Jackscrew-socket

## **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 135.0 degrees celsius

## **Terminal Location:**

Side 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

#### **Insert Material:**

Glass single mating end and plastic single mating end

## **Terminal Type:**

Pin single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate and nickel



**Included Contact Quantity:** 100 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:** 0.100 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0