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# Body Style:

Straight shape

# **Overall Length:**

0.935 inches

## **Overall Height:**

0.430 inches

# **Overall Width:**

0.305 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

## Distance Between Mounting Facility Centers:

Between 0.710 inches and 0.720 inches

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

"2, 15" single mating end

# **Contact Removability:**

Nonremovable single mating end single contact grouping

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

3.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

### **Polarization Method:**

Mating end

#### Shell Type:

Solid

## **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 single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

### **Shell Material:**

Aluminum alloy

### Shell Surface Treatment:

Cadmium

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Shell Surface Treatment Specification: Qq-p-416, type 2, class 2 federal specification single treatment response **Shell Material Specification:** Qq-a-591 federal specification single material response **Included Contact Quantity:** 15 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:** 0.015 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0