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### Body Style:

Straight shape, internal coupling

**Overall Length:** 

1.707 inches

#### **Overall Diameter:**

0.734 inches

**Environmental Protection:** 

Moisture resistant

#### Mating End Quantity:

1

**Contact Position Arrangement Style:** 

40394 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:

500.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

#### Shell Type:

Potting

## **Connector Locking Method:**

Bayonet latch

## Connector Cable Strain Relief Method:

Potting type

## **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:

Rubber single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

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**Shell Surface Treatment:** Cadmium and chromate Included Contact Quantity: 4 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.004 gold grains, troy and 0.004 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0