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#### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.203 inches

## **Overall Diameter:**

1.359 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

27 single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

50.0

### Shell Type:

Solid

#### **Connector Locking Method:**

Ball

# 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:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

## Included Contact Quantity:

27 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

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Precious Material And Location: Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.027 gold grains, troy and 0.027 silver grains, troy

#### Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0