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# Body Style:

Straight shape, internal coupling

**Overall Length:** 

1.812 inches

### **Overall Diameter:**

1.559 inches

#### Environmental Protection:

Moisture resistant and vibration resistant

#### Mating End Quantity:

1

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

37p 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

#### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

0.0

### Shell Type:

Solid

# **Connector Locking Method:**

Spring friction

# 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

### Insert Material:

Rubber single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

37 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.037 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0