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#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

0.797 inches

## **Overall Diameter:**

1.031 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant

#### Mating End Quantity:

1

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

13-98 single mating end

## Contact Removability:

Nonremovable 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

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Included Contact Quantity:

10 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

#### **Special Features:**

Contact designation 12-98

## Precious Material And Location:

Contact surfaces gold and contact surfaces silver

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## Precious Material And Weight:

0.010 gold grains, troy and 0.010 silver grains, troy

# Precious Material:

Gold and silver

# Test Data Document:

81349-mil-c-27599 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-c-27599 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig:

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