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### **Body Style:**

Straight shape, external coupling w/backshell

### **Overall Length:**

0.953 inches

# **Overall Height:**

0.954 inches

# **Overall Width:**

0.954 inches

### **Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

### **Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.130 inches

### Center To Center Distance Between Mounting Facilities Parallel To Height:

0.719 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.719 inches

### Distance From Mounting Shoulder To Front Face:

Between 0.317 inches and 0.322 inches

# Mating End Quantity:

1

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

36434 single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### **Insert Position In Deg:**

0.0

### Shell Type:

Solid

### **Connector Locking Method:**

Bayonet pin

### **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:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

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## Shell Surface Treatment:

Anodize

### **Included Contact Quantity:**

7 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.007 gold grains, troy

### **Precious Material:**

Gold and silver

### **Test Data Document:**

81349-mil-c-38999 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-38999 government specification

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A039b0