Electrical Plug Connector Body - Page 1 of 2



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# **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.234 inches

# **Overall Diameter:**

1.641 inches

### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant

and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

#### Mating End Quantity:

1

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

Asce 21-16 single mating end

#### **Polarization Method:**

Keyway or multiple keyway

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

18.0 and 100.0 and 128.0 and 228.0 and 265.0

#### Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

### **Insert Material:**

Plastic epoxy single mating end

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

### Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

### 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:**

96906-ms27467 government standard

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:



Mil-std (military Standard):

Mil-c-38999 spec.