Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Right angle type

### **Overall Length:**

0.230 inches

# **Overall Width:**

0.325 inches

#### **Body Height:**

0.325 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

#### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

### **Connector Locking Method:**

Friction

### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

### **Terminal Location:**

Side 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 nickel single mating end single contact grouping

### Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

# **Included Contact Quantity:**

4 single mating end single contact grouping

# Included Contact Type:

Flat socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.004 gold grains, troy

# **Precious Material:**

Gold



# Test Data Document:

81349-mil-c-55302 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-55302/128 government specification

### Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

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