Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.039 inches

# **Overall Height:**

1.219 inches

## **Overall Width:**

1.219 inches

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

0.968 inches

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

0.968 inches

### Distance From Mounting Shoulder To Front Face:

0.825 inches

### Mating End Quantity:

1

# Contact Position Arrangement Style:

15-35 single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

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

0.0 and 132.0 and 265.0 and 339.0

### Shell Type:

Solid

### **Connector Locking Method:**

Bayonet shell

### End Application:

L device connect pnl

### **Terminal Location:**

Back single mating end single contact grouping

### **Contact Material:**

Copper alloy single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Surface Treatment:

Cadmium and nickel

# Included Contact Quantity:

37 single mating end single contact grouping

### Included Contact Type:

Round socket single mating end single contact grouping



#### Precious Material And Location:

Contact surfaces gold

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-dtl-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 - ms27505 government standard

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

NU

Fiig:

A039b0

### Mil-std (military Standard):

Mil-dtl-38999 spec.