Electrical Receptacle Connector - Page 1 of 2



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# **Body Style:**

Straight shape, external coupling

# **Overall Length:**

31.5 millimeters

# **Overall Height:**

46.0 millimeters

# **Overall Width:**

46.0 millimeters

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

38.10 millimeters

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

38.10 millimeters

# **Distance From Mounting Shoulder To Front Face:**

19.5 millimeters

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

40427 single mating end

# **Insert Position In Deg:**

0.0 and 255.0 and 220.0 and 145.0 and 100.0

### Shell Type:

Solid

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Plastic

Shell Surface Treatment:

Cadmium

#### **Included Contact Quantity:**

6 single mating end single contact grouping

#### **Special Features:**

Contacts are per mil-c-39029/107-620

#### **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:**

81349-mil-dtl-38999/20 government specification

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-dtl-38999 spec.