Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape, external coupling

# **Overall Length:**

1.552 inches

# **Overall Height:**

1.891 inches

Overall Width:

1.891 inches

# **Environmental Protection:**

Corrosion resistant and moisture resistant and thermal shock resistant and vibration resistant

# Unthreaded Mounting Hole Diameter:

# 0.180 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

# 1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

# Distance From Mounting Shoulder To Front Face:

0.589 inches

#### Mating End Quantity:

1

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

24-100 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

270.0

#### 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

# Insert Material:

Plastic single mating end

# Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:

Aluminum

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

#### **Special Features:**

Contact configuration 24-101

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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