Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, external coupling w/backshell

## **Overall Length:**

0.771 inches

# **Overall Height:**

1.234 inches

## **Overall Width:**

1.234 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

# Distance From Mounting Shoulder To Front Face:

0.431 inches

## Mating End Quantity:

1

#### Polarization Method:

Keyway or multiple keyway

## Insert Position In Deg:

0.0

## 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:**

Silicon single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.061 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0