Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.359 inches

## **Overall Height:**

1.453 inches

## **Overall Width:**

1.453 inches

#### **Environmental Protection:**

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

## **Unthreaded Mounting Hole Diameter:**

#### 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

# 1.156 inches

Distance From Mounting Shoulder To Front Face:

#### 0.556 inches

## Mating End Quantity:

1

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

20-39 single mating end

#### **Contact Removability:**

Removable single mating end all contact groupings

#### **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 all contact groupings

#### **Contact Material:**

Copper alloy single mating end all contact groupings

## **Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

# **Insert Material:**

Rubber synthetic single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end all contact groupings and qq-s-365 federal specification 2nd

treatment response single mating end all contact groupings



**Terminal Type:** Crimp single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Chromate zinc **Included Contact Quantity:** 37 single mating end 2nd contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.039 gold grains, troy and 0.039 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.