Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, external coupling

#### **Overall Length:**

1.063 inches

## **Bushing Diameter:**

Between 0.442 inches and 0.452 inches

#### **Overall Height:**

0.688 inches

**Overall Width:** 

0.688 inches

#### **Unthreaded Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

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

Between 0.495 inches and 0.505 inches

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

Between 0.495 inches and 0.505 inches

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

0.625 inches

### Mating End Quantity:

1

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

Nonstd single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

180.0

#### 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 and nickel single mating end single contact grouping

## Insert Material:

Plastic tetrafluoroethylene single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping



Shell Material: Copper alloy **Shell Surface Treatment:** Gold Included Contact Quantity: 1 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.001 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0