Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

0.535 inches

## **Overall Height:**

0.938 inches

#### **Overall Width:**

0.938 inches

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

0.120 inches

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

#### 0.719 inches

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

#### 0.719 inches

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

# 0.213 inches

Mating End Quantity:

1

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

Wkm6 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end single contact grouping

#### **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 single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Insert Material:

Glass single mating end



# **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 6 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.030 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0