Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape, external coupling

Overall Length:

Between 1.141 inches and 1.203 inches

# **Overall Height:**

Between 1.766 inches and 1.796 inches

#### **Overall Width:**

Between 1.766 inches and 1.796 inches

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

Between 0.115 inches and 0.125 inches

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

Between 1.432 inches and 1.442 inches

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

Between 1.432 inches and 1.442 inches

### Distance From Mounting Shoulder To Front Face:

Between 0.516 inches and 0.546 inches

### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

61 single mating end

## Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Shell Type:

Solid

#### **Connector Locking Method:**

Spring friction

## **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:**

Rubber single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium



**Included Contact Quantity:** 61 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:** 0.061 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0