Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.280 inches

## **Overall Height:**

1.453 inches

## **Overall Width:**

1.453 inches

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

0.120 inches

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

Between 1.182 inches and 1.192 inches

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

Between 1.182 inches and 1.192 inches

#### Mating End Quantity:

1 Contact Position Arrangement Style:

37p single mating end

# Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

78.0

#### Shell Type:

Solid

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

Push-pull

#### **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:**

Rubber single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate and nickel

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**Included Contact Quantity:** 37 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.037 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0