Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape

#### **Overall Length:**

Between 1.531 inches and 1.551 inches

#### **Overall Height:**

0.563 inches

#### **Overall Width:**

Between 0.479 inches and 0.509 inches

#### **Environmental Protection:**

Chemical resistant and moisture resistant

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

Between 0.086 inches and 0.089 inches

#### **Distance Between Mounting Facility Centers:**

1.312 inches

#### Mating End Quantity:

1

# Contact Position Arrangement Style:

"2, 15" single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

425.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

#### Shell Type:

Solid

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

Friction

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Silver single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Contact Surface Treatment Specification:**

Qq-s-365, type 2, grade b federal specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping



## **Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

# Shell Material: Steel **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Insert Material Specification:** Mil-m-14, type mdg military specification single material response single mating end **Included Contact Quantity:** 15 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.015 silver grains, troy **Precious Material:** Silver Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.

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