Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

## **Overall Length:**

Between 5.075 inches and 5.105 inches

## **Overall Height:**

0.625 inches

**Overall Width:** 

0.438 inches

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

Between 0.139 inches and 0.149 inches

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

Between 4.674 inches and 4.694 inches

## Mating End Quantity:

1

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

1 row of contacts non-inserted board single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

## Polarization Method:

Mating end

## Shell Type:

Solid

#### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

## **Insert Material:**

Plastic melamine single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 1 or 2 federal specification single treatment response

## Insert Material Specification:

Mil-p-15037, ty gmg military specification single material response single mating end

## Included Contact Quantity:

11 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-p-15037 spec.