Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

7.552 inches

**Overall Width:** 

0.438 inches

**Environmental Protection:** 

Heat resistant and cold resistant

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

0.125 inches

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

7.302 inches

#### **Board Accommodated Length:**

6.802 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

## Mating End Quantity:

1

# Contact Position Arrangement Style:

2 rows of independent contacts inserted board 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:

1800.0 single mating end single contact grouping

## **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 and nickel single mating end single contact grouping

## **Insert Material:**

Plastic phenolic single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

## **Included Contact Quantity:**

86 single mating end single contact grouping

## Included Contact Type:

Bifurcated spring single mating end single contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight:

0.086 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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