Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

#### **Overall Length:**

6.464 inches

## **Overall Height:**

0.660 inches

## **Overall Width:**

0.340 inches

#### **Environmental Protection:**

Heat resistant and moisture resistant and salt water resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

0.142 inches

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

6.210 inches

#### Board Accommodated Length:

5.776 inches single board

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

0.082 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Bridged 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:

600.0 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

## **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Included Contact Quantity:

36 single mating end single contact grouping

# Included Contact Type:

Spring pincers single mating end single contact grouping



Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.036 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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