Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight edge type w/mounting flange

**Overall Length:** 

2.719 inches

## **Overall Height:**

0.630 inches

Overall Width:

0.437 inches

## Unthreaded Mounting Hole Diameter:

0.140 inches

## Distance Between Mounting Facility Centers:

Between 2.464 inches and 2.474 inches

## **Board Accommodated Length:**

2.030 inches single board and 2.040 inches single board

## **Board Accommodated Width:**

Between 0.055 inches and 0.068 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

#### **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

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

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Tapered pin single mating end single contact grouping

## Included Contact Quantity:

12 single mating end single contact grouping

### Included Contact Type:

Leaf spring single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold



**Precious Material And Weight:** 

0.012 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.