Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

7.055 inches

# **Overall Height:**

0.670 inches

**Overall Width:** 

0.370 inches

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

0.125 inches

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

6.795 inches

## **Board Accommodated Length:**

## 6.375 inches single board

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

0.062 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:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

## **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:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

# Included Contact Quantity:

100 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:** 

0.100 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.