Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

7.556 inches

# **Overall Height:**

1.205 inches

**Overall Width:** 

0.370 inches

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

0.128 inches

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

7.306 inches

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

7.032 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:**

3.3 single mating end single contact grouping

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

# **Insert Material:**

Plastic polyester single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-w-321 federal specification single material response single mating end single contact grouping

# Included Contact Quantity:

172 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:

0.172 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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