Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight edge type w/mounting flange

**Overall Length:** 

3.187 inches

## **Overall Height:**

1.170 inches

Overall Width:

0.370 inches

## **Unthreaded Mounting Hole Diameter:**

0.125 inches

## Distance Between Mounting Facility Centers:

2.938 inches

## Board Accommodated Length:

2.486 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

#### **Polarization Method:**

Inter-contact polarizing keys

#### **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 polyethylene single mating end

#### Contact Surface Treatment Specification:

Mil-g-45204 ty ii military specification 1st treatment response single mating end single contact grouping

## **Terminal Type:**

Wire wrap single mating end single contact grouping

## Included Contact Quantity:

30 single mating end single contact grouping

# Included Contact Type:

Hermaphrodite single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

#### **Precious Material And Weight:**

0.030 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.