Electrical Receptacle Connector - Page 1 of 2



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#### Body Style:

Straight type

**Overall Length:** 

6.795 inches

## **Overall Height:**

0.880 inches

#### **Overall Width:**

0.390 inches

#### **Environmental Protection:**

Corrosion resistant

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

#### 0.122 inches

Distance Between Mounting Facility Centers:

#### 6.475 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

#### Contact Removability:

Nonremovable 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 single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, gr c, cl 00 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal

specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Wire wrap single mating end single contact grouping

# Insert Material Specification:

Mil-p-46161 military specification single material response single mating end

# Included Contact Quantity:

110 single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

# Precious Material And Weight:

0.110 gold grains, troy

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**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.