Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/card guide

## **Overall Length:**

5.555 inches

# **Overall Width:**

0.372 inches

#### **Body Height:**

1.210 inches

#### **Environmental Protection:**

Humidity resistant and vibration resistant and shock resistant and salt water resistant

### **Board Accommodated Length:**

5.125 inches single board

### Board Accommodated Width:

0.074 inches

### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

# Contact Removability:

Removable single mating end 1st contact grouping

# Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end 1st contact grouping

#### **Polarization Method:**

Contact to contact polarizing keys

#### **End Application:**

1425-01-110-9873

# **Terminal Location:**

Back single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy single mating end 1st contact grouping

# **Contact Surface Treatment:**

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

#### **Insert Material:**

Plastic polyamide single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 ty ii, grade c, cl 1 military specification 1st treatment response single mating end 1st contact grouping and qq-n-290 cl 2 federal specification 2nd treatment response single mating end 1st contact grouping

# **Terminal Type:**

Wire wrap single mating end 1st contact grouping

# **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end 1st contact grouping



**Insert Material Specification:** 

L-p-395 federal specification single material response single mating end

# Included Contact Quantity:

39 single mating end 1st contact grouping

# Precious Material And Location:

Contact surfaces gold

# **Precious Material And Weight:**

0.039 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.