Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight type

### **Overall Length:**

3.350 inches

## **Overall Height:**

0.699 inches

### **Overall Width:**

0.250 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

# **Unthreaded Mounting Hole Diameter:**

0.120 inches

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

3.100 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

# Polarization Method:

Guide pin/socket

**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 diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

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

federal specification 2nd treatment response single mating end single contact grouping

# **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single material specification single material response single material specification single material spe

#### **Guide Design And Location:**

D shape socket right-hand at 12 oclock

# Insert Material Specification:

Mil-m-14, ty sdg-f or gdi-30f military specification single material response single mating end or mil-m-24519, ty gpt-30f military specification single material response single mating end or mil-p-46174, cl 40, grade e military specification single material response single mating end Included Contact Quantity.



Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.