Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

## **Overall Length:**

Between 2.730 inches and 2.790 inches

## **Overall Height:**

Between 0.660 inches and 0.680 inches

### **Overall Width:**

Between 0.478 inches and 0.488 inches

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

Between 0.122 inches and 0.132 inches

## Distance Between Mounting Facility Centers:

Between 2.445 inches and 2.455 inches

### **Board Accommodated Length:**

0.071 inches single board and 1.895 inches single board

## **Board Accommodated Width:**

Between 0.057 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:

Removable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

### **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

### **Insert Material:**

Plastic diallyl phthalate single mating end

### **Terminal Type:**

Crimp single mating end single contact grouping

### **Contact Material Specification:**

Qq-c-533, comp ht federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

### **Included Contact Quantity:**

36 single mating end single contact grouping

### **Included Contact Type:**

Bifurcated spring single mating end single contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.036 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-m-14 spec.