Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2b

**Thread Direction:** 

**Right-hand** 

## **Body Style:**

Single card

#### **Overall Length:**

3.714 inches

#### **Overall Height:**

0.675 inches

#### **Overall Width:**

0.343 inches

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

0.112 inches

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

3.406 inches

# **Board Accommodated Length:**

2.972 inches single board

### Threaded Device Type:

Mounting hole

## **Board Accommodated Width:**

0.062 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

# **Polarization Method:**

Contact to contact polarizing keys

# **Thread Size:**

0.112 inches

# **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 co	
Contact Material Specification:	
Qq-b-750, comp a federal specific	cation single material response single mating end single contact groupin
Insert Material Specification:	
Mil-m-14, type sdg-f military spec	ification single material response single mating end
Included Contact Quantity:	
36 single mating end single conta	act grouping
Included Contact Type:	
Bifurcated spring single mating er	nd single contact grouping
Precious Material And Location	n:
Contact surfaces gold	
Precious Material And Weight:	
0.036 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-m-14 spec.	