Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2a

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape

## **Overall Length:**

2.625 inches

#### **Overall Height:**

0.859 inches

#### **Overall Width:**

0.438 inches

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

2.312 inches

#### **Threaded Device Type:**

## Mounting stud

Mating End Quantity:

1

### **Contact Position Arrangement Style:**

32c2 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

#### **Thread Length:**

0.266 inches

# 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 melamine mineral filled single mating end

### **Terminal Type:**

Solder well single mating end single contact grouping

# Included Contact Quantity:

41 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.041 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

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