Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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# Body Style:

W/o mtg facilities terminal (s) on one surface

**Reliability Indicator:** 

Not established

### **Terminal Length:**

1.250 inches

Body Length:

0.100 inches

#### **Body Width:**

0.100 inches

**Body Height:** 

0.090 inches

#### Center To Center Distance Between Terminals Parallel To Length:

Between 0.031 inches and 0.093 inches

#### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

### Capacitance Value Per Section:

4.000 picofarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-750.0 single section

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

## Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

## Case Material:

Plastic

## Insulation Resistance At Reference Temp:

100000.0 megohms

# Power Factor At Reference Tempurature In Percent:

0.200

### **Terminal Surface Treatment:**

Solder

### **Terminal Type And Quantity:**

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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