Mica 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:

1.000 inches

Body Length:

0.335 inches

Body Width:

0.340 inches

Body Height:

0.145 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.119 inches and 0.181 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

5000.0 megohms

Capacitance Value Per Section:

30.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 150.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-20.0 to 100.0 single section

Tolerance Range Per Section:

-2.00 to 2.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.0027

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-5+18 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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