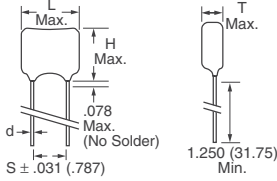


CDE CORNELL DUBILIER Multilayer RF MICA Capacitors — Radial Lead

Cornell Dubilier mica capacitors are made of pure India Ruby muscovite mica. It is among the most inert and stable materials in the universe. When used as the insulator (dielectric) in a capacitor, the result is an electronic component with the ultimate in stability and reliability.

is lost as heat. Dipped silver mica capacitors such as the Standard Types are manufactured by applying pure silver to ultra-thin mica plates. The plates are stacked and secured by brass clips with copper-clad steel leads welded to each clip.



Specifications: Capacitance Tolerance: • Manufacturer's part number letter: D03 = ±1/2 pF • Manufacturer's part number letter: J03 = ±5% • Manufacturer's part number letter: F03 = ±1% Temperature Range: -55°C - 125°C

Table with columns: Voltage, Capacitance, Temperature Coefficient (ppm/°C), Dimensions — Inch (mm) (L Max., H Max., T Max., S, d), Digi-Key Part No., Price Each (1, 10, 100), and Cornell Dubilier Part No. Includes sub-sections for Standard and Miniature capacitors.

F

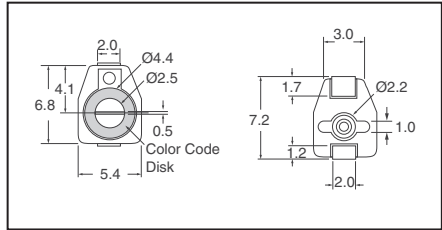
SPRAGUE GOODMAN GSX Series SMD Trimmer Capacitors



Specifications: Operating Temperature Range: -25°C - 85°C • Voltage Rating: 100VDC • Dielectric Withstanding Voltage: 200VDC • Insulation Resistance: 10^4 MΩ minimum • Torque: 20 to 300 g-cm (0.28 to 4.2 oz-in)



Table with columns: Capacitance (pF) Min., Max.; TCC (ppm/°C); Q (min.) 10MHz; Color Code; Digi-Key Part No.; Cut Tape Pricing (10, 100); Digi-Key Part No.; Tape and Reel Pricing (3,000); Sprague-Goodman Part No.

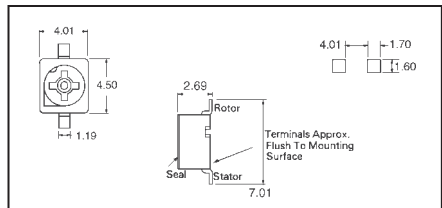


SURFTRIM® Surface Mount Variable Capacitors

Sealed Construction • 4 x 4.5 x 2.7mm

Features: • Process seal provides protection against contaminants (flux, solvents, etc.) during production. • Designed for vapor phase reflow soldering. Specifications: • Operating Temperature Range: -25°C - 85°C • Dielectric Withstanding Voltage: 220VDC • Insulation Resistance: 10^4 MΩ minimum • Voltage Rating: 100VDC • Torque: 15 to 100 g-cm (0.2 to 1.39 in.-oz.)

Table with columns: Capacitance (pF) Min., Max.; TCC (ppm/°C); Q (min.) 1MHz; Color Code; Digi-Key Part No.; Cut Tape Pricing (5, 25, 100); T & R Pricing (700); Sprague-Goodman Part No.



‡ Marking on bottom of capacitor † For Tape and Reel part number, change CT-ND to TR-ND.

More Product Available Online: www.digikey.com

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