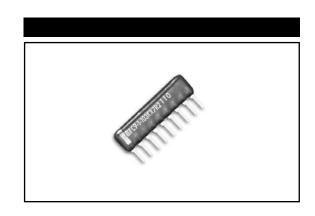
MODEL C SERIES

Single-In-Line Conformal Coated Capacitor Networks



FEATURES

- Isolated or bussed circuits
- 4 to 14 Leads

ELECTRICAL

Rated Voltage			25	Vdc, 50Vdc, 100Vdc
Capacitance Range		10pF to 470,000pF (Custom 2.2pF to 10pF max.)		
Tolerance	J Tol.	K Tol.	M Tol.	Z Tol.
	±5%	±10%	±20%	+80% to -20%
Temperature Coefficient			Ref	er to Dielectric Table
(% of Change)				
Operating Temperature Range			CG & X	7R: -55°C to +125°C
			,	Y5V: -30°C to +85°C

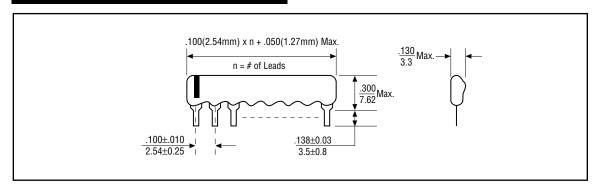
DIELECTRIC TABLE

Dielectric	Characteristics	Values
X7R	±15% (-55 to +125°C)	680pF to 47nF
Y5V	+22% to -82% (-30 to +85°C)	10pF to 1,500pF
CG (NPO)	±30ppm/°C	10pF to 1,500pF

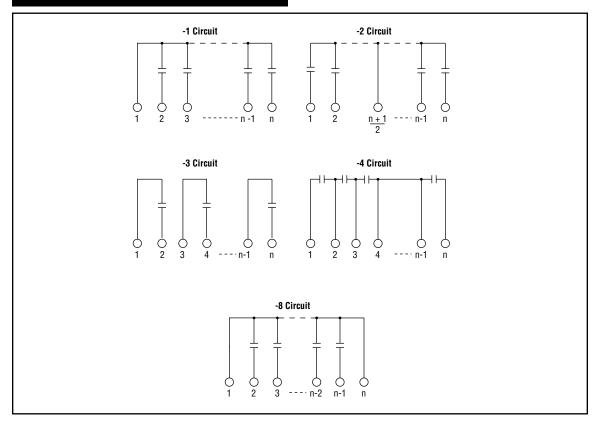
Specifications subject to change without notice.

4

OUTLINE DIMENSIONS (Inch/mm)

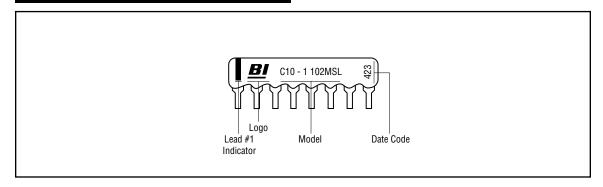


SCHEMATICS



4

TYPICAL PART MARKING



ORDERING INFORMATION

