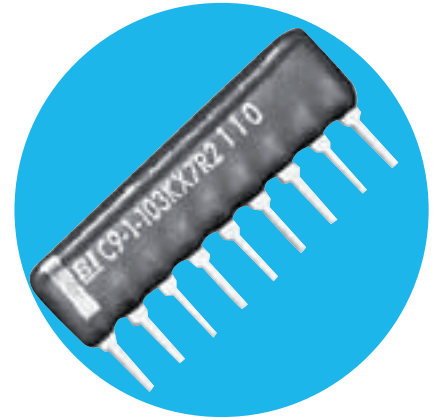



## Single-In-Line Conformal Coated Capacitor Networks

### C Series

- Isolated or bussed circuits
- 4 to 14 Leads



**OBSOLETE**

 All parts are Pb-free and comply with EU Directive 2011/65/EU (RoHS2)

### Electrical

Rated Voltage	25Vdc, 50Vdc, 100Vdc			
Capacitance Range	10pF to 1μF (Custom 2.2pF to 10pF max.)			
Tolerance	J Tol. ±5%	K Tol. ±10%	M Tol. ±20%	Z Tol. +80% to -20%
Temperature Coefficient (% of Change)	Refer to Dielectric Table			
Operating Temperature Range	CG & X7R: -55°C to +125°C Y5V: -30°C to +85°C			

### Dielectric Table

Dielectric	Characteristics	Values
X7R	±15% (-55 to +125°C)	1000pF to 1μF
Y5V	+22% to -82% (-30 to +85°C)	100nF to 1μF
CG (NPO)	±30ppm/°C	100pF to 1μF

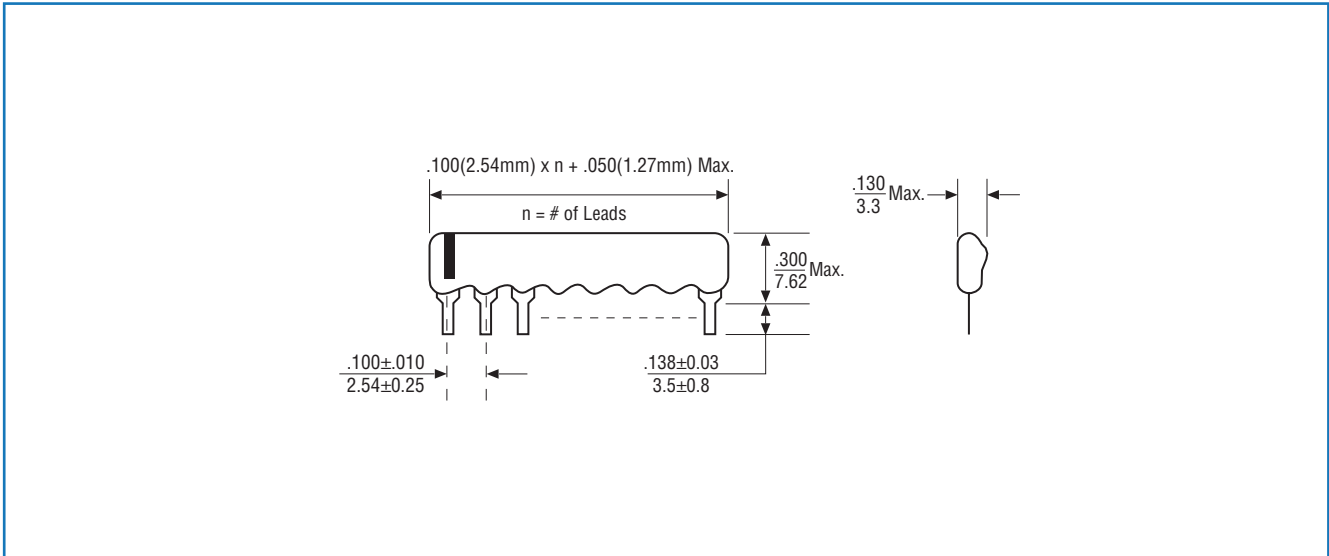
Specifications subject to change without notice.

#### General Note

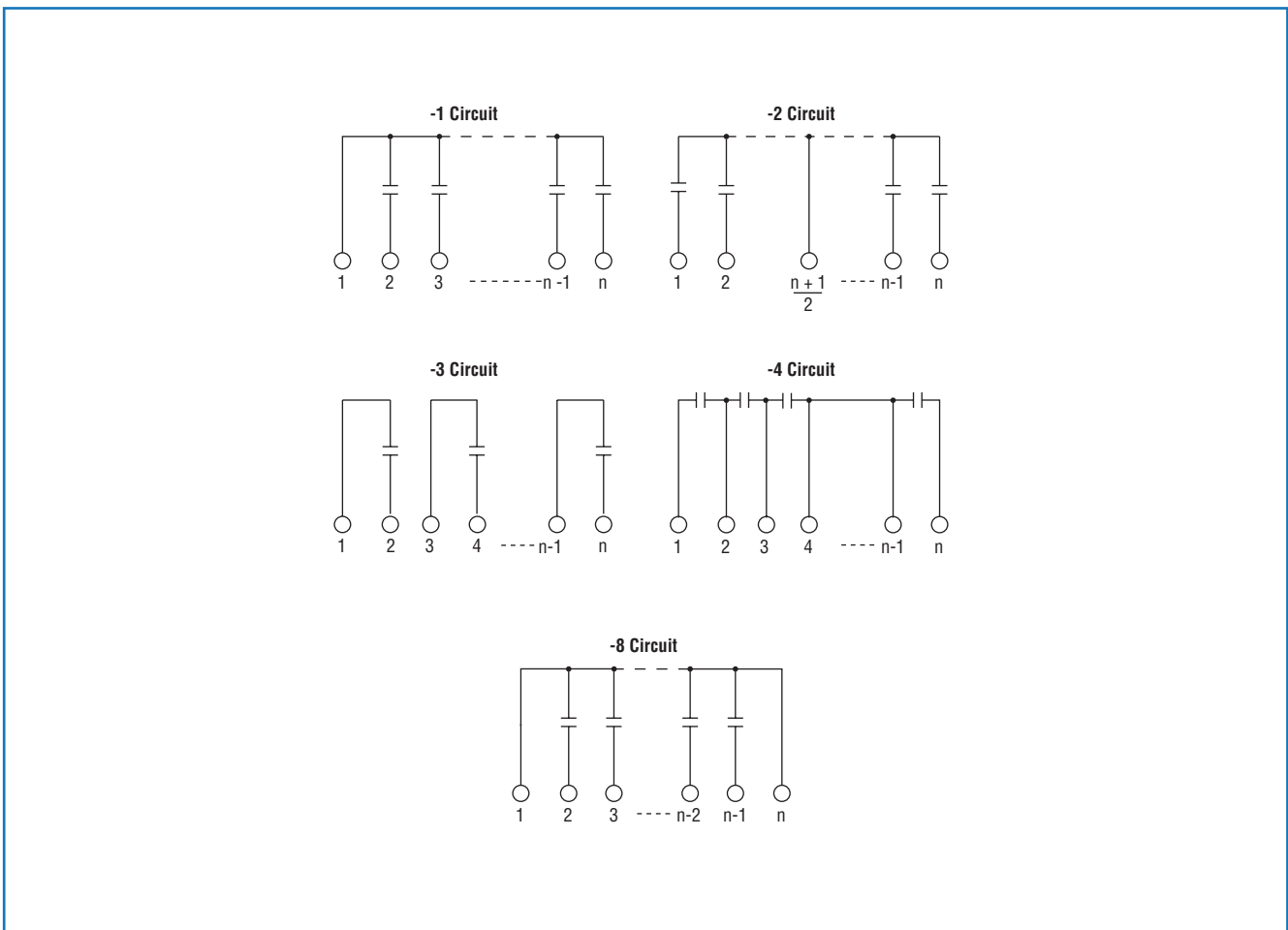
TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

C Series **OBSOLETE**

## Outline Dimensions (Inch/mm)



## Schematics

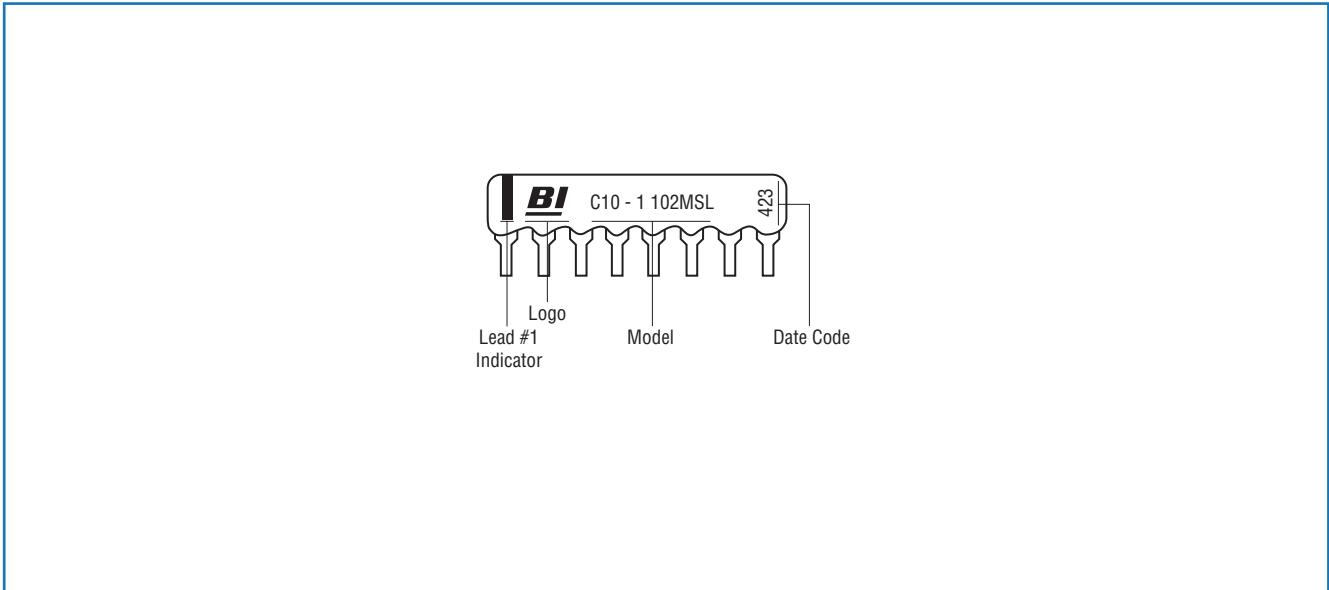


### General Note

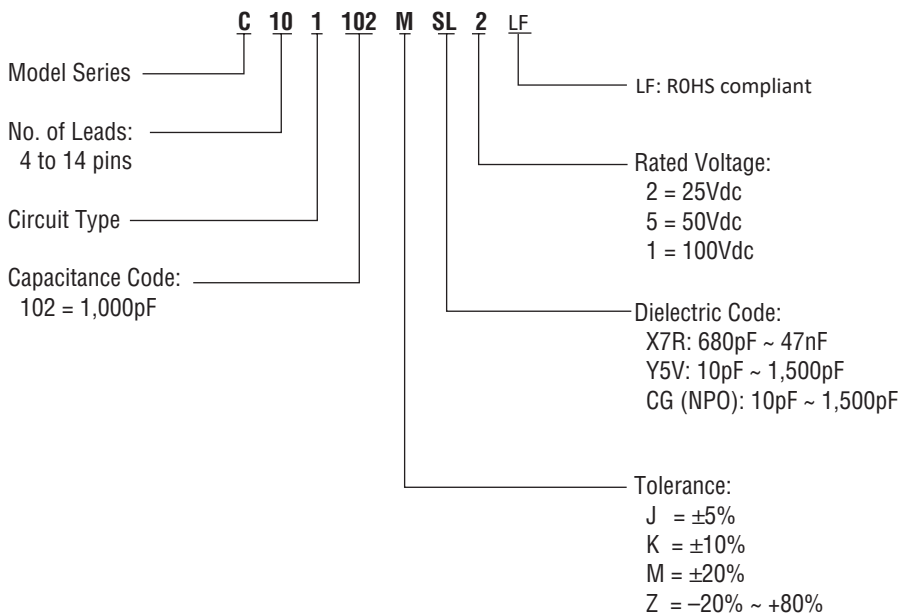
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C Series **OBSOLETE**

## Typical Part Marking



## Ordering Information



### General Note

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