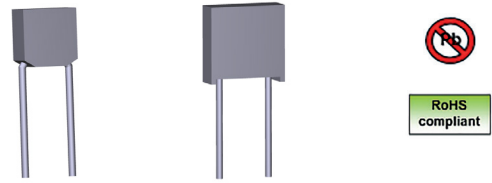


• Applications

- Molded product for military applications
- High voltage applications



• Electrical Parameters

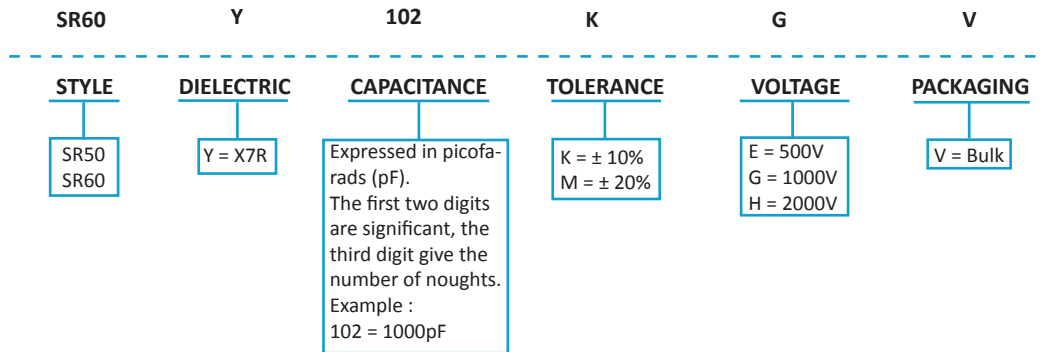
Climatic Category	55 / 125 / 56
Electrical Characteristics	at + 25°C unless otherwise specified
Operating Temperature	- 55°C, + 125°C
Capacitance-temp characteristic	±15% 0Vdc applied
Dissipation Factor	≤ 250.10 ⁻⁴ at 1Vrms and 1KHz

Insulation Resistance (IR)
 25°C/Un 2.10⁴ MOhm or 200 Ohm-Farad whichever is less
 125°C/Un 10³ MOhm or 200 Ohm-Farad whichever is less
 Applied test voltages :
 500Vdc-rated : 150% of rated voltage
 1000Vdc-rated : 120% of rated voltage
 2000Vdc-rated : 120% of rated voltage

• Quick Reference Data

	SR50	SR60
500V	150pF - 33nF	150pF - 270nF
1000V	150pF - 15nF	150pF - 56nF
2000V	150pF - 2.2nF	150pF - 10nF

• Ordering Information



• Dimensions in millimeters

SRMC Style	SR50	SR60
Lead spacing ± 0.38	5.08	5.08
Height (H) max	5.08	7.62
Length (L) max	5.08	7.62
Thickness (T) max	2.54	2.54
Leads diameter nominal	0.64	0.64

