

Suppression Chokes

SU10V Series

multicompPRO



Features

- Common mode - low current
- A range of compact high inductance common mode chokes to provide excellent attenuation of RFI
- Suitable for filtering of power supply rails and use in audio / communication equipment

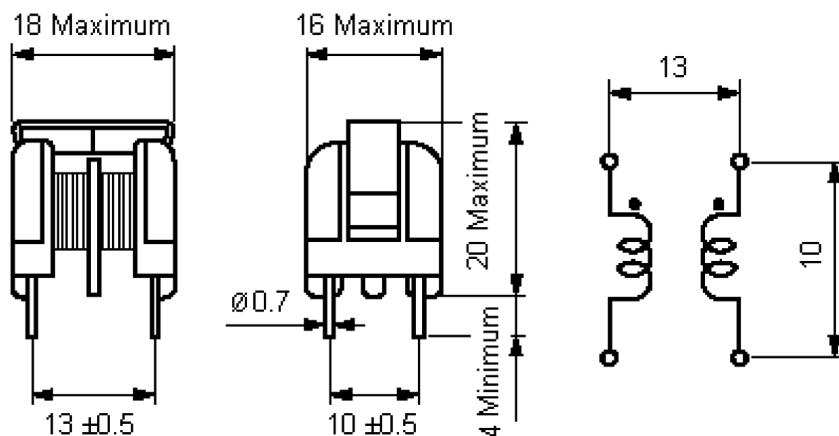
Specifications

Voltage Rating	: 250V AC / DC
Frequency Range	: 0.1 to 10MHz
Insulation Resistance	: >100M Ω at 500V DC (between lines)
Operating Temperature	: -25°C to +80°C
Inductance measured at	: 10kHz, 1mA, KC530
Withstanding Voltage	: 2,400V AC (2 seconds between lines)
Thermal Class	: E (120°C)

Specification Table

Part Number	Current Rating (A)	Minimum Inductance (mH)	DC Resistance (Ω / Line)	Maximum Temperature Risk (K)
SU10V-05050	0.5	5	1.5	40
SU10V-15010	1.5	1	0.2	
SU10V-20006	2	0.6	0.15	

Diagram



Dimensions : Millimetres

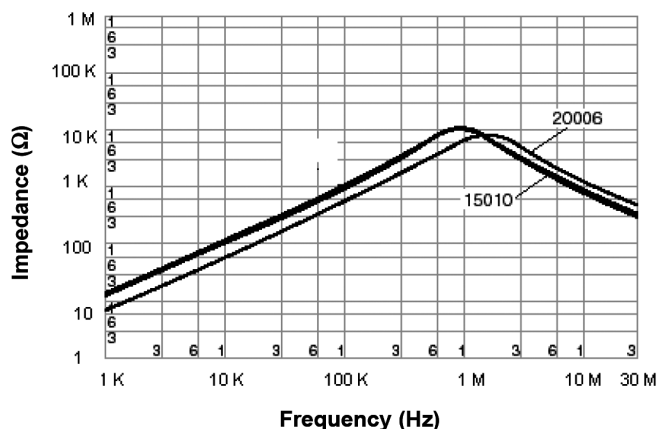
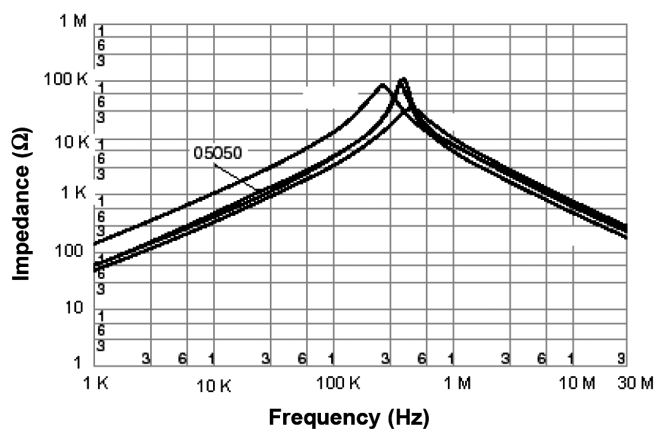
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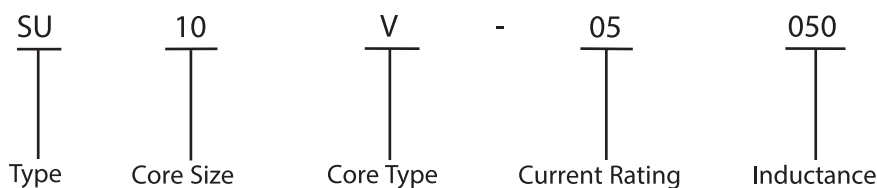
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Part Number Explanation



Core Type : V = Vertical type

Current Rating : 05 = 0.5A, 15 = 1.5A and 20 = 2A

Inductance : 050 = 5mH, 010 = 1mH and 006 = 0.6mH

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