

Features

- Chip common mode filter for large current applications.
- Compatible with high-density portable devices.

General Specifications

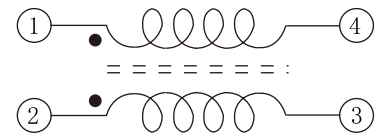
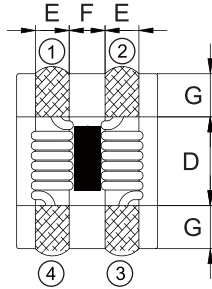
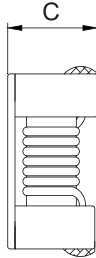
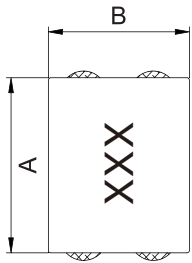
- Storage temp range: -40°C to +85°C
- Operating temp range: -40°C to +125°C

Applications

- Power line noise countermeasure for various electronic equipment.
- Noise countermeasure for adapter lines and battery lines or larger electronic equipment



► Dimensions & Configurations (Unit:mm)



Schematic

Type	A±0.5	B±0.5	C(Max.)	D(Typ.)	E(Typ.)	F(Typ.)	G(Typ.)
MACM1513	15.0	13.0	6.6	9.4	2.6	3.6	2.5

► Electrical Characteristics For MACM1513 Series

Part Number	Impedance @100MHz (Ω)		DCR Max. (mΩ)	Idc Max. (A)	Rated Voltage (V) Max.	InsMlation Resistance (MΩ) Min.
	Min	Typ				
MACM1513-301	200	300	6.0	12.0	125	10
MACM1513-132	900	1300	0.6	8.0	125	10