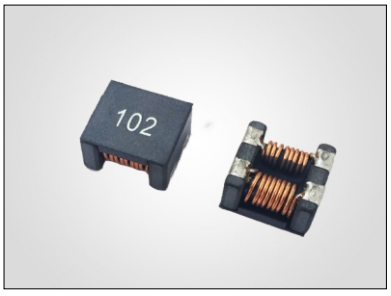
Common Mode Filters - MACM1211 Series

MEISONGBEI



Features

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

General Specifications

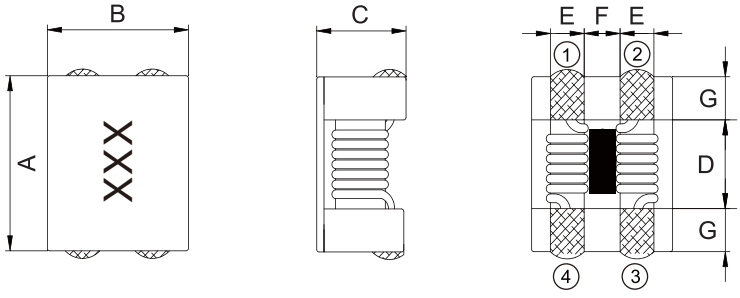
- Storage temp range: -40°C to +85°C
- Operating temp range: -40°C to +125°C

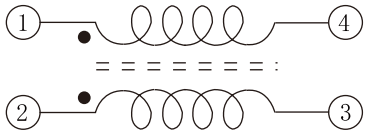
Applications

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

RoHS COMPLIANT | REACH COMPLIANT | Halogen Free

Dimensions & Configurations (Unit:mm)





Schematic

Type	A±0.5	B±0.5	C(Max.)	D(Typ.)	E(Typ.)	F(Typ.)	G(Typ.)
MACM1211	12.5	11.2	6.8	7.0	2.7	2.5	2.5

Electrical Characteristics For MACM1211 Series

Part Number	Impedance @100MHz (Ω)		DCR Max. (mΩ)	Idc Max. (A)	Rated Voltage (V) Max.	InsMlation Resistance (MΩ) Min.
	Min	Typ				
MACM1211-800	80	230	5	10	125	10
MACM1211-501	250	500	5	9	125	10
MACM1211-701	500	700	6	8	125	10
MACM1211-801	600	800	8	8	125	10
MACM1211-901	620	820	10	7.5	125	10
MACM1211-102	750	1000	14	6	125	10
MACM1211-152	1000	1500	20	5	125	10
MACM1211-202	1400	2000	25	4	125	10
MACM1211-222	2200	2500	35	2	125	10
MACM1211-272	2300	2700	60	1.5	125	10