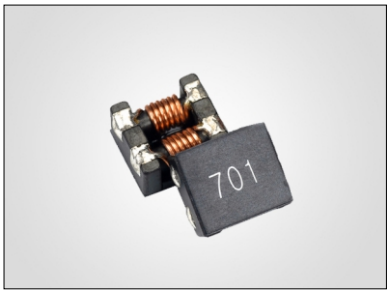
Common Mode Filters - MACM7060 Series

MEISONGBEI



Features

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

General Specifications

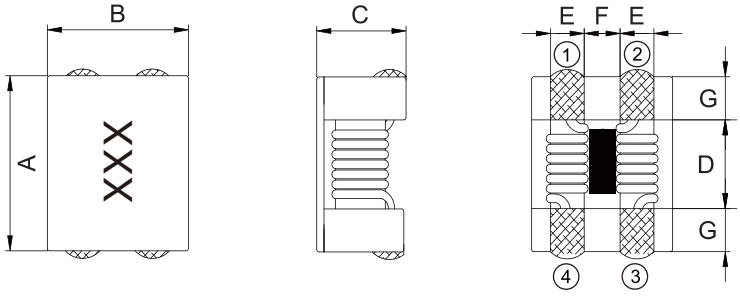
- Storage temp range: -40°C to +85°C
- Operating temp range: -40°C to +125°C

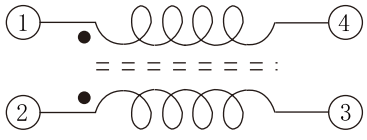
Applications

- 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.)
MACM7060	7.0	6.0	3.8	3.5	1.5	1.5	1.7

Electrical Characteristics For MACM7060 Series

Part Number	Impedance @100MHz (Ω)		DCR Max. (mΩ)	Idc Max. (A)	Rated Voltage (V) Max.	InsMlation Resistance (MΩ) Min.
	Min	Typ				
MACM7060-400	40	70	6.5	15	125	10
MACM7060-101	100	140	10	9	125	10
MACM7060-301	225	300	10	5	125	10
MACM7060-501	275	450	13	5	125	10
MACM7060-601	500	680	15	4	125	10
MACM7060-701	500	700	16	4	125	10
MACM7060-102	800	1020	18	3	125	10
MACM7060-132	910	1300	21	2.5	125	10
MACM7060-222	1800	2200	60	1.1	125	10
MACM7060-272	2000	2700	63	1	125	10
MACM7060-302	2500	3000	75	0.9	125	10