

Common Mode Filter

CMF7060-Series

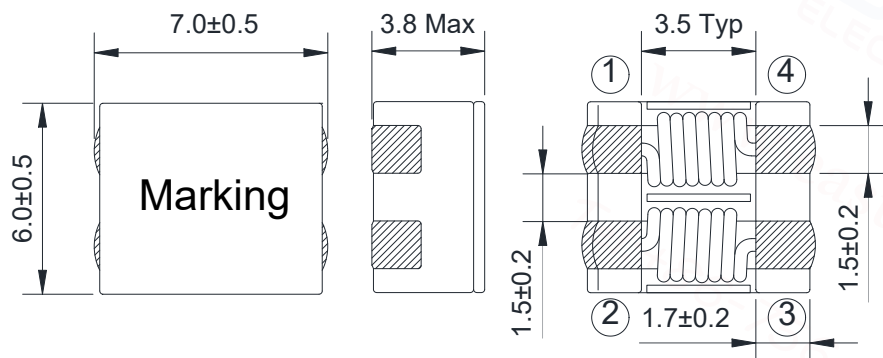
Features

- ▶ Due to the low profile design, it is suitable for surface mount.
- ▶ High impedance characteristic has been achieved a superior effect for common mode noise suppression.
- ▶ Have achieved miniaturization while keeping characteristics by adoption of exclusive square type closed magnetic cores.

Applications

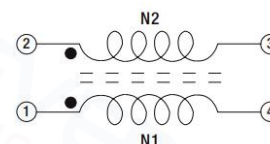
- ▶ For DC power lines (elec-tronics control equipment, multi-media etc).

Dimension (Unit:mm)

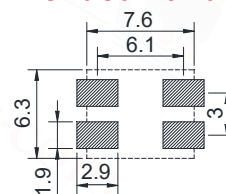


REV: 0

Circuit Diagram



Recommended Land Pattern



Specifications

- Impedance measure condition at 100MHz,0.1V.
- Isat: the value of DC current when the temperature rise is AT40℃ (Ta=25℃) .

Part Number	Impedance		D.C.R (mΩ) Max.	Rated Current (A) Max.	Rated Voltage (Vdc) Max.	Insulation Resistance (MΩ) Min.	Marking
	Min. Value (Ω)	Min. Value (Ω)					
CMF7060-400	40	70	5	15	125	10	400
CMF7060-101	100	140	8	9.0	125	10	101
CMF7060-201	200	250	9	7.0	125	10	201
CMF7060-301	225	300	10	6.0	125	10	301
CMF7060-501	300	500	10	5.0	125	10	501
CMF7060-601	400	600	10	5.0	125	10	601
CMF7060-701	500	700	15	4.0	125	10	701
CMF7060-801	500	800	15	4.0	125	10	801
CMF7060-102	800	1020	17	3.0	125	10	102
CMF7060-132	910	1300	21	2.5	125	10	132
CMF7060-202	1500	2000	50	1.5	125	10	202
CMF7060-272	2000	2700	63	1.0	125	10	272
CMF7060-302	2500	3000	75	0.9	125	10	302
CMF7060-402	3300	4000	100	0.8	125	10	402

Packaging

- I Package quantity : 1500 (pcs/reel)