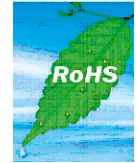
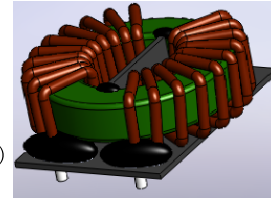


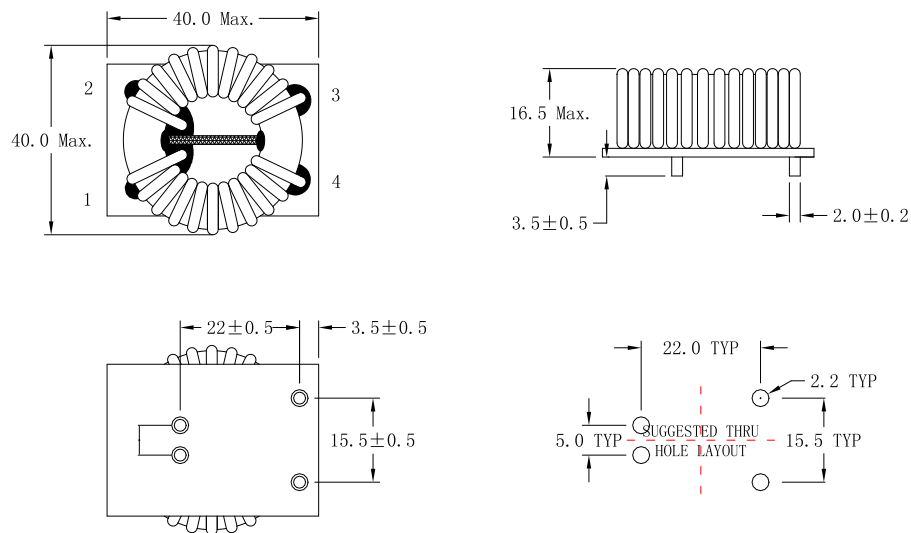
- Common mode chokes for AC Power lines
- High impedance to minimize common mode noise
- Excellent EMI performance
- Operate temperature range: -40°C to +125°C (Including self temperature rise)
- Storage temperature range: -40°C to +125°C



Electrical Specifications @25°C

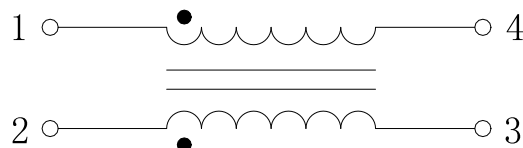
Part Number	OCL @10KHz, 0.1V (mH +40%/-35%)	DCR (mΩ Max.)	Turns Ratio	Rated Current (A Max.) ΔT ≦ 55°C	Hi-Pot 1mA/1S/50Hz (Vac)
	1-4, 2-3	1-4, 2-3	1-4, 2-3		1-4 TO 2-3
CMB3307DG171N	0.17	1.0	1:1	62	1500
CMB3307DG401N	0.40	1.5	1:1	46	1500
CMB3307DG701N	0.70	3.0	1:1	30	1500
CMB3307DG112N	1.0	4.0	1:1	25	1500
CMB3307DG222N	2.2	7.0	1:1	17	1500

MECHANICAL



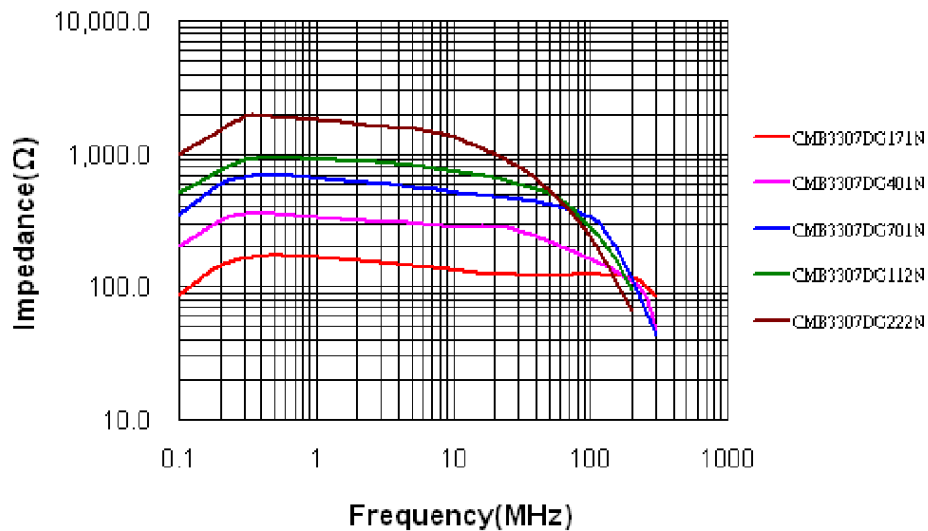
Unless otherwise specified all tolerances are: ±0.25 in mm

SCHEMATICS

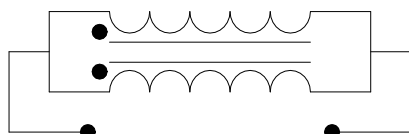
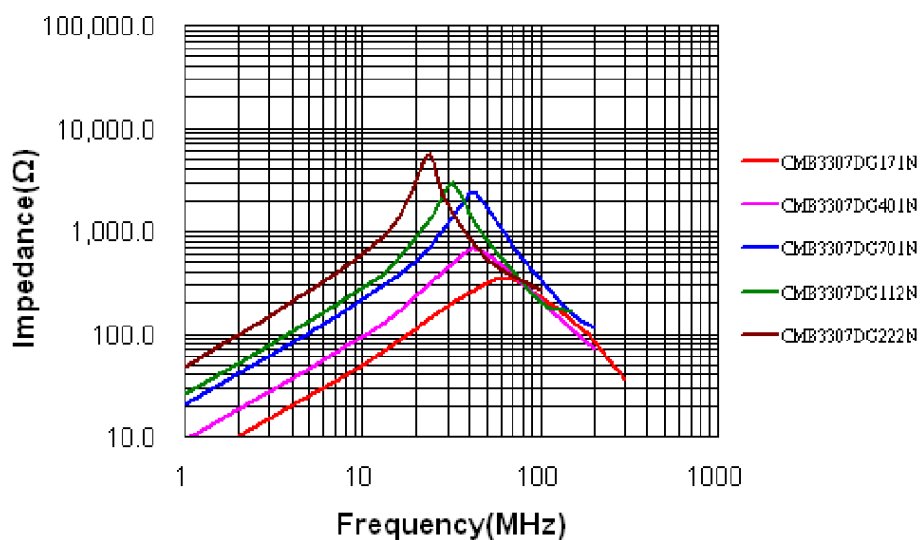


Impedance Vs Frequency

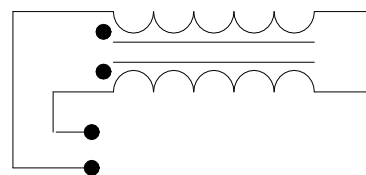
Common Mode



Different Mode



Common Mode



Different Mode