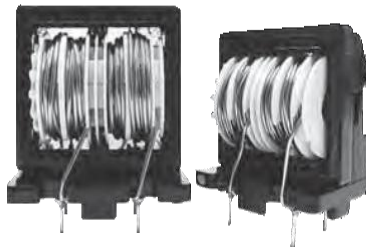


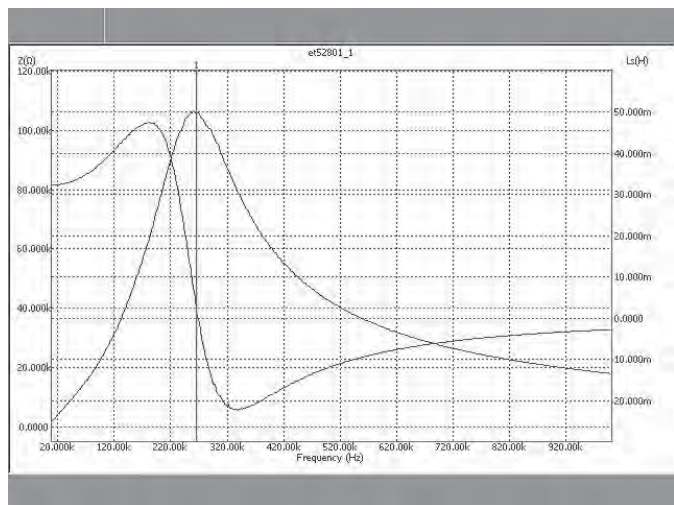
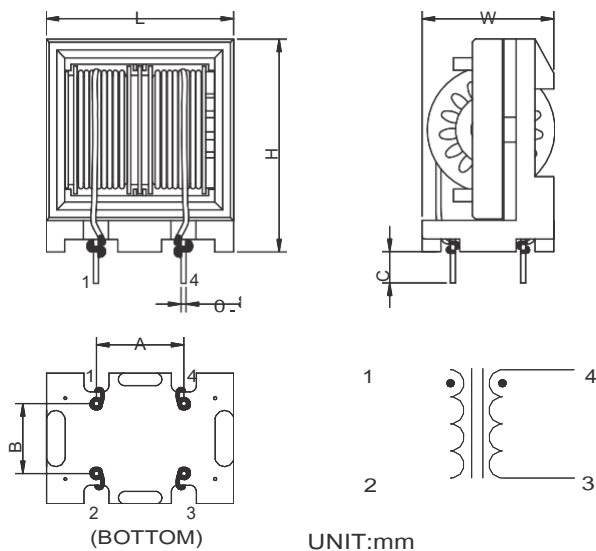
MGT-52800 SERIES



Noise Countermeasures Common Mode Choke



- Use new material for higher impedance under high frequency range noise suppression.
- This series employs two outer magnetic path limbs design with windings on the center magnetic path limb of double-square shaped closed magnetic circuit ferrite core to reduce leakage flux.
- Wide range of available inductances and current ratings.



Part Number	Inductance (mH MIN)	DCR@ 20°C (mΩ max.)	Rated current Iac(A)	Dimensions (mm)					
				L (MAX)	W (MAX)	H (MAX)	A	B	C
MGT-52801	25	650	1.0	30.5	22.5	35.5	13.0±0.5	10.0±0.5	3.0 MIN
MGT-52802	16	350	1.5	30.5	22.5	35.5	13.0±0.5	10.0±0.5	3.0 MIN
MGT-52803	8	220	2.0	30.5	22.5	35.5	13.0±0.5	10.0±0.5	3.0 MIN
MGT-52804	5.6	160	2.5	30.5	22.5	35.5	13.0±0.5	10.0±0.5	3.0 MIN
MGT-52805	15	590	1	25.5	18.5	30.5	13.0±0.5	10.0±0.5	3.0 MIN
MGT-52806	7	270	1.5	25.5	18.5	30.5	13.0±0.5	10.0±0.5	3.0 MIN
MGT-52807	3	130	2.0	25.5	18.5	30.5	13.0±0.5	10.0±0.5	3.0 MIN
MGF-52808	2	95	2.5	25.5	18.5	30.5	13.0±0.5	10.0±0.5	3.0 MIN

1. Inductance tested at 10 KHz, 0.5mA.
2. Rated voltage : 250VAC/VDC.
3. With standing voltage : 2000VAC(one minute, between lines).
4. Insulation resistance : at 500VDC,more than 100MΩ(between lines).
5. Electrical specifications at 25°C

