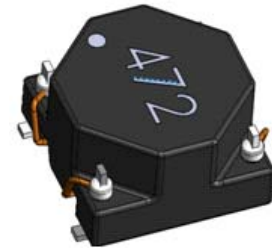


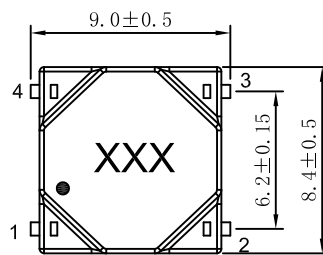
- Common mode chokes for telecom applications
- High impedance to minimize common mode noise
- Excellent EMI performance
- Operate temperature range: -40 °C to +85 °C
- Storage temperature range: -40 °C to +125 °C



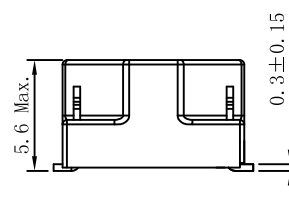
Electrical Specifications @25 °C

Part Number	OCL @10KHz, 0.1V (uH+50%/-30%)	DCR (mΩ Max.)	Turns Ratio	Rated Current (A Max.) ΔT≅40°C	Hi-Pot 1mA/1S/50Hz (Vac)
	1-2, 4-3	1-2, 4-3	1-2, 4-3		1-2 TO 4-3
CM633SG102N	1000	180	1:1	0.95	500
CM633SG222N	2200	300	1:1	0.75	500
CM633SG332N	3300	360	1.1	0.52	500
CM633SG392N	3900	540	1:1	0.52	500
CM633SG472NC	4700	900	1:1	0.35	500

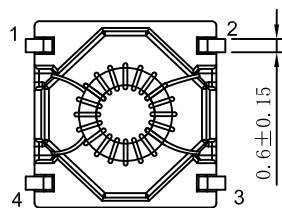
MECHANICAL



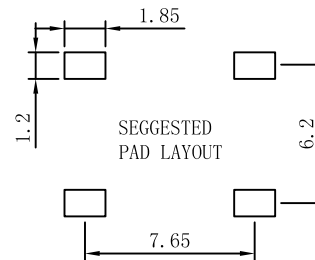
TOP VIEW



SIDE VIEW

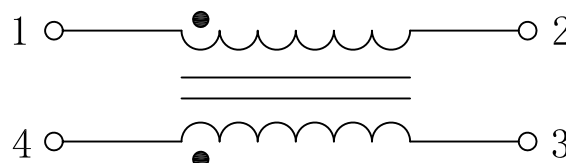


BOTTOM VIEW



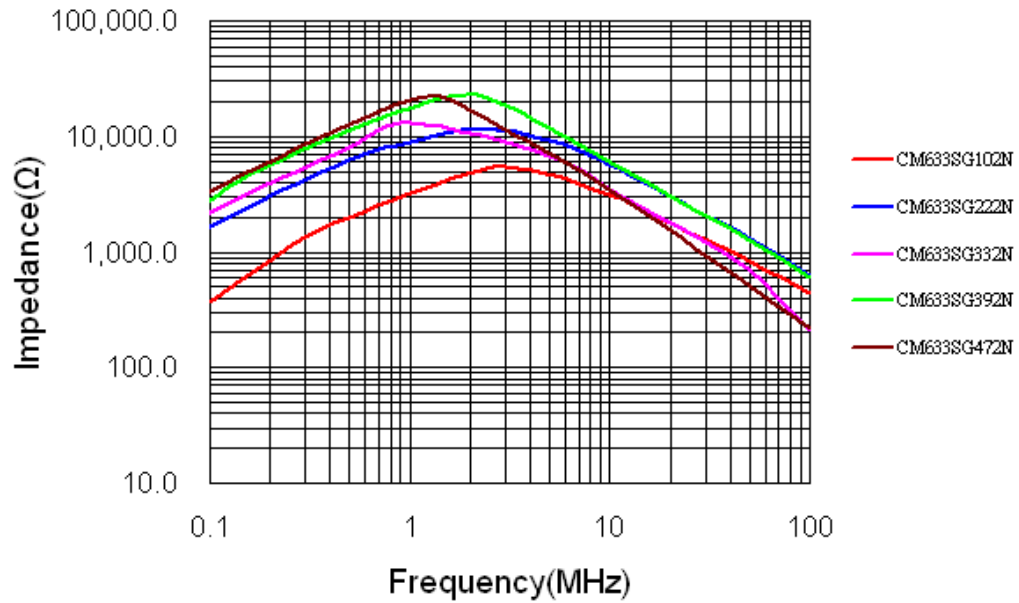
Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

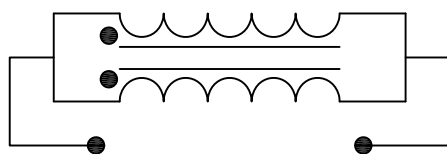
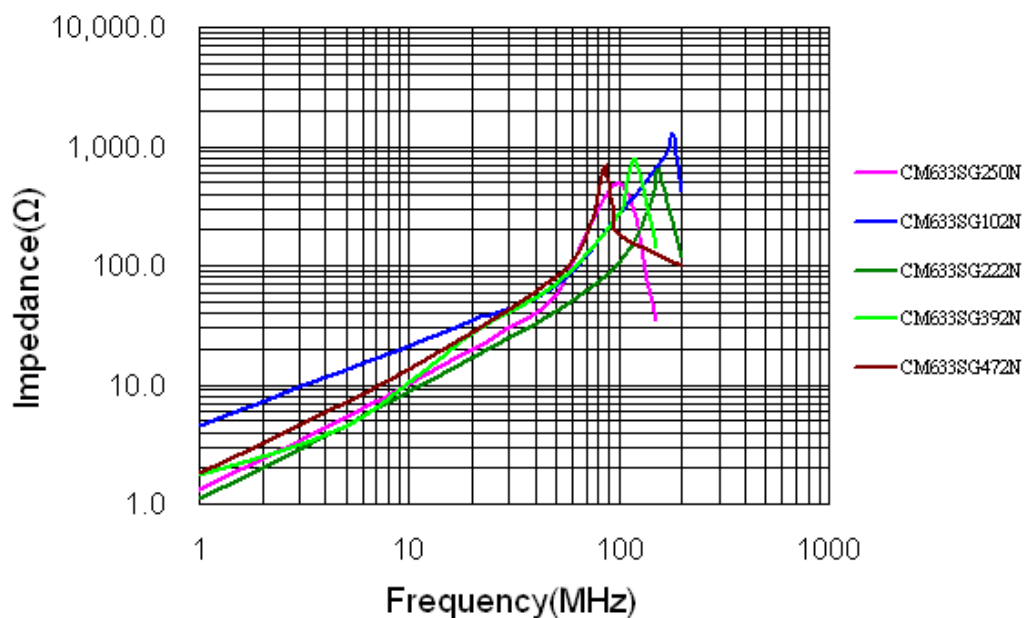


Impedance Vs Frequency

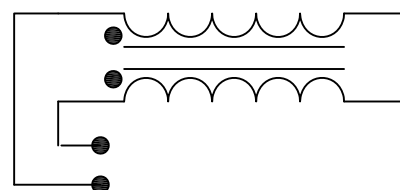
Common Mode



Different Mode



Common Mode



Different Mode