



SMD Shielded Common Mode Choke ~ SMM5025S SERIES

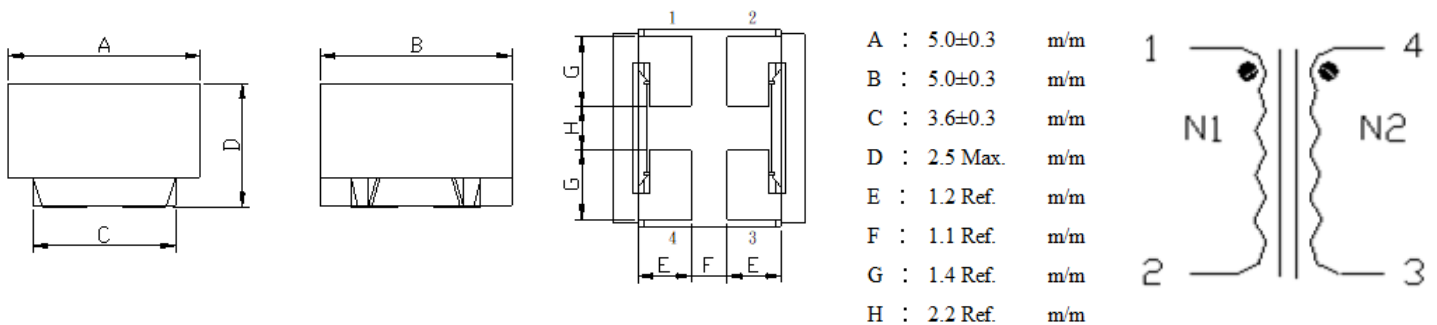


PART NUMBERING SYSTEM

SMM	5025S	—	191	—	LF
TYPE	DIMENSIONS		IMPEDANCE		LEAD FREE

SHAPES AND DIMENSIONS

UNIT : mm



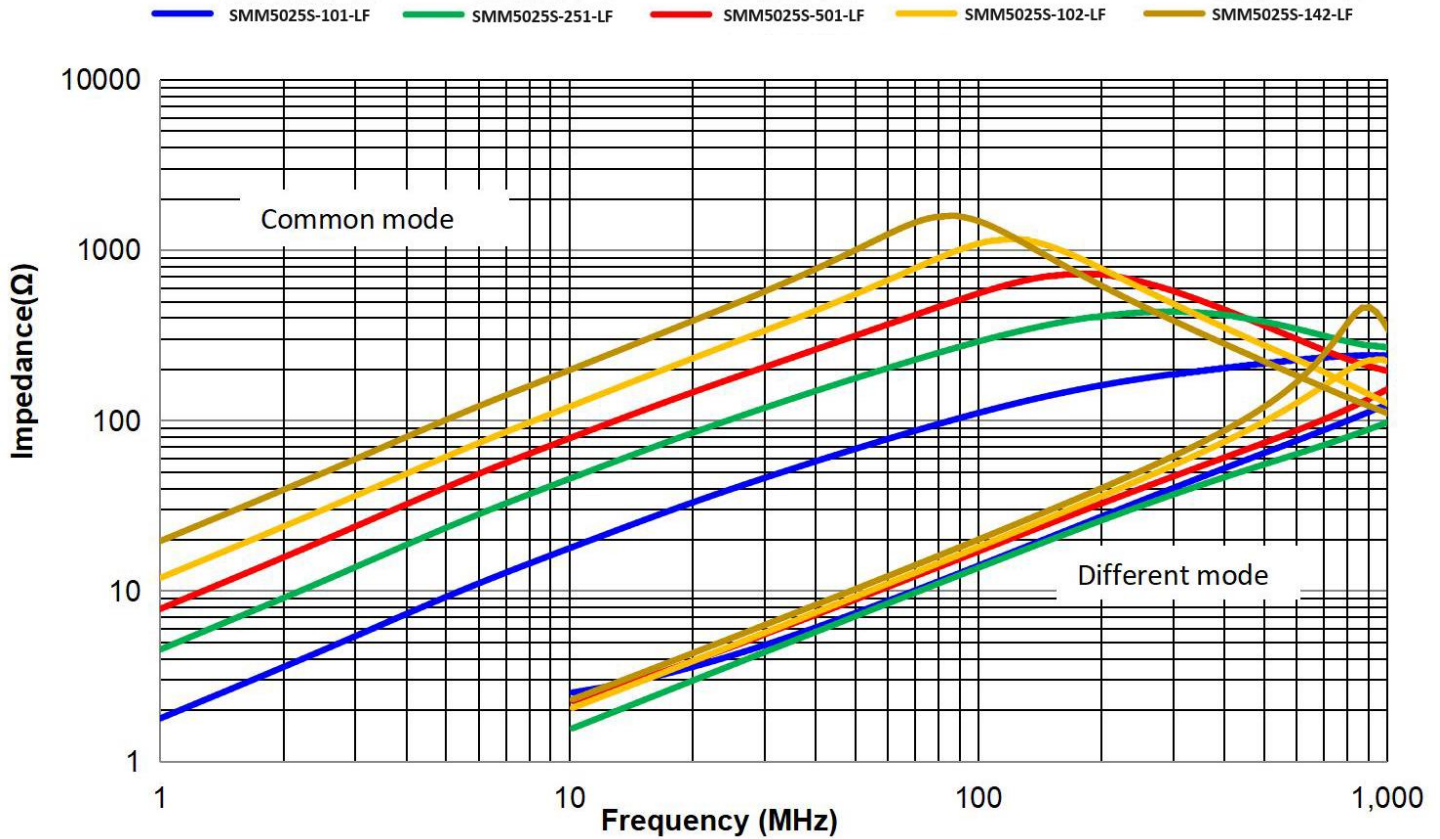
SPECIFICATION TABLE

PART NUMBER	IMPEDANCE at 100MHz (Ω) (Typ)	RATED CURRENT (A)	DCR (mΩ) (Max)	RATED VOLTAGE (Vdc)	INSULATION RESISTANCE (Ω)min
SMM5025S-101-LF	100	6.0	14.0	50	10M
SMM5025S-251-LF	250	5.0	19.6	50	10M
SMM5025S-501-LF	500	4.0	26.6	50	10M
SMM5025S-102-LF	1000	2.0	34.0	50	10M
SMM5025S-142-LF	1400	1.5	56.0	50	10M
SMM5025S-242-LF	2400	2.0	56.0	50	10M

- Operating temperature range -40°C to +125°C ,
- Electrical specifications at 20°C.

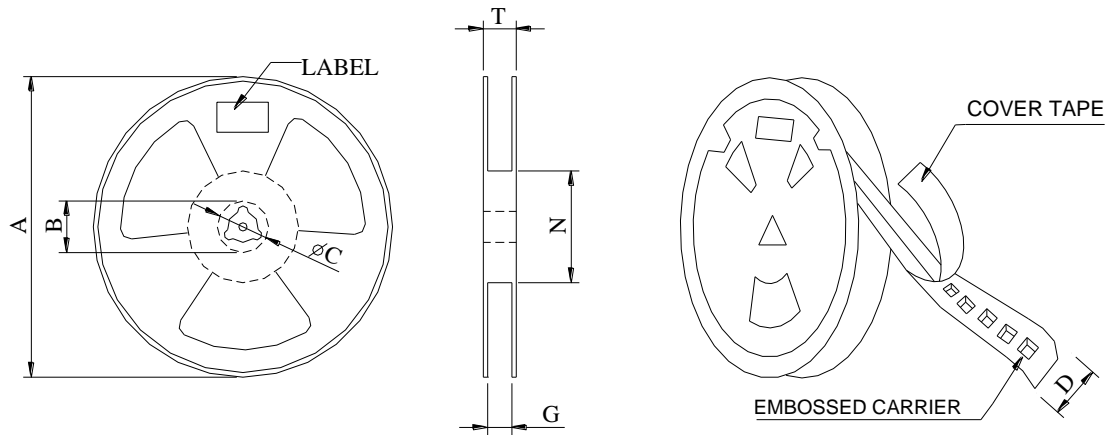


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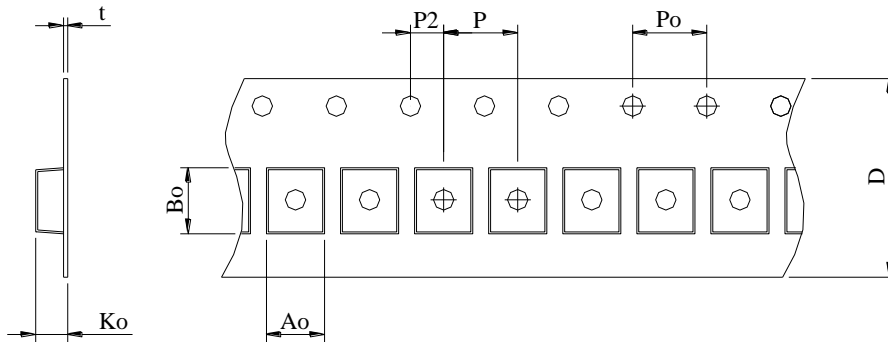




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*CARRIER TAPE WIDTH : D



DIMENSIONS (m/m)

Q'TY (PCS)	A	B	C	D	G	N	T	Ao	Bo	Ko	t	P	Po	P2
2500	330	—	13.5 ±0.5	12.0 ±0.3	—	75.0 ±2.0	—	5.3 ±0.3	5.3 ±0.3	2.5 ±0.3	0.4 ±0.3	8.0 ±0.3	4.0 ±0.3	2.0 ±0.3