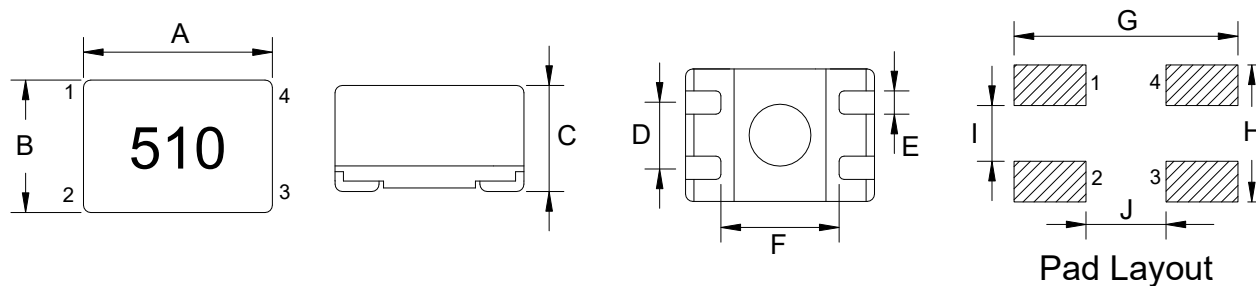
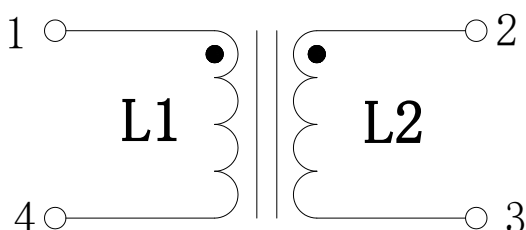


1. External Dimensions (Unit:m/m)



TYPE	A	B	C	D	E	F	G	H	I	J	Q'TY/Reel
ACM0905	9.2±0.3	6.0±0.3	5.0±0.3	2.54±0.2	1.0±0.1	5.7Ref	9.5Ref	3.74Ref	1.34Ref	5.5Ref	1000

2. Electrical Schematics



3. Part Number Code

ACM 0905 - 510 N
A B C D

A: Series Name Common Mode Filters
B: Dimensions(mm) 0905: 9.2*6.0*5.0
C: Inductance 510=51uH
D: Tolerance N: ±30%

4. Electrical Characteristics

Part Number	Inductance (uH) ±30% L1=L2	Test Frequency (KHz)	DC Resistance (Ω)Max. L1,L2	Rated Current (A) Max.	Impedance (Ω) Min	Hi-Pot 1,4-2,3 (Vdc) 3mA/3S
ACM0905-510N	51.0	1KHz/0.1V	0.16	0.9	1000	500

Notes:

- 1) All test data is referenced to 25°C ambient.
- 2) Operating temperature range -40°C to +125°C.
- 3) Rated current(A) that will cause an approximate ΔT of 40°C.