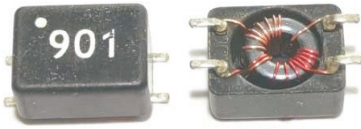


Common Mode Line Filte ACM - 0904 Series

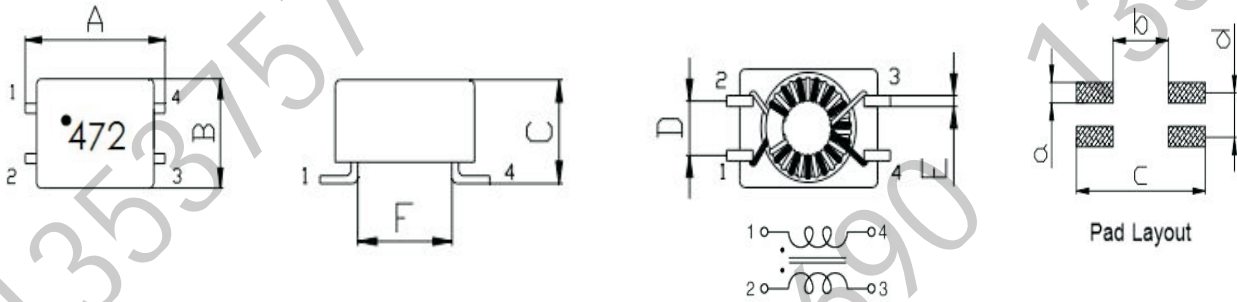
Product Identification:



ACM - 0904 - 101
(1) (2) (3)

- (1) Series
- (2) Dimensions(L*H*W)
- (3) Inductance (100=10uH, 101=100uH, 102=1000uH)

DIMENSIONS DRAWING:



Shape and Dimensions								Recommended Pattern			
TYPE	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	a(mm)	b(mm)	c(mm)	d(mm)
ACM-0904	9.5Max	5.6Max	5.2Max	2.54Typ	0.5Typ	5.5Typ	6.0Typ	1.0Typ	4.5Typ	10.5Typ	2.54Typ

Common Mode Line Filte ACM - 0904 Series

ELECTRICAL CHARACTERISTIC:

Part Number	Inductance +50%/-30% @100KHz/0.1V	Leakage Inductance L1-4(2-3short) @100KHz/0.1V	DCR (mΩ) Max	Current Rating) (A)	Impedanc e (Ω) Min	Freq. range MHz)	Rated Volt. (Vdc)Max.
ACM-0904-110	11 uH	0.08 uH Typ	120	0.5	160	20-300	50V
ACM-0904-250	25 uH	0.15 uH Typ	200	0.5	450	20-150	50V
ACM-0904-510	51 uH	0.20 uH Typ	300	0.5	800	20-100	50V
ACM-0904-101	100 uH	0.25 uH Typ	100	0.5	600	3-20	50V
ACM-0904-471	470 uH	0.28 uH Typ	280	0.5	1200	2-15	50V
ACM-0904-102	1000 uH	0.28 uH Typ	300	0.5	1800	1-10	50V
ACM-0904-222	2200 uH	0.29 uH Typ	400	0.5	3000	0.8-5	50V
ACM-0904-472	4700 uH	0.30 uH Typ	700	0.2	5000	0.5-3	50V

(1).Rated Current: Temp.rise 40°C Typ

(2).Operating Temperature: -40°C up to +125°C

Common Mode Line Filte ACM - 0904 Series
CHARACTERISTICS(REFERENCE)

