

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

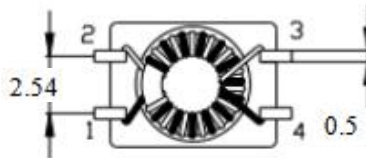
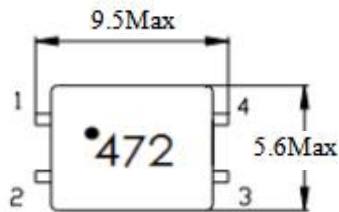
Fixed inductors for surface mounting

ACM-9040S SERIES

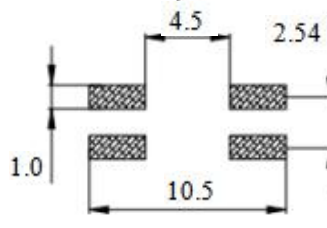
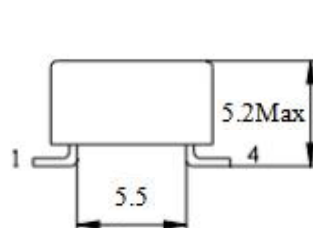
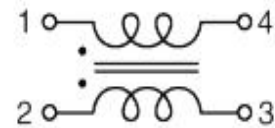
FEATURES/特点

- High common mode impedance at high frequency effects excellent noise suppression performance;
- ACM series realizes small size and low profile;
- The products contain no lead and also support lead - free soldering;
- Common mode noise suppression of signal lines in high speed and high density digital equipment such as personal computers and peripherals.

DIMENSIONS(mm) 外型尺寸



CIRCUIT DIAGRAM /电路图



Pad Layout

Type	Inductance +50%/-30% @100KHz/0.1V	Leakage Inductance L1-4 (2-3short) @100KHz/0.1V	Impedance (Ω)	Freq. range (MHz)	D. C. R (Max) (m Ω)	Current Rating (A)	Rated Volt. (Vdc) Max.
ACM-9040S-110	11uH	0.08uH Typ	160	20-300	120	0.5	50V
ACM-9040S-250	25uH	0.15uH Typ	450	20-150	200	1.5	50V
ACM-9040S-510	51uH	0.20uH Typ	800	20-100	3000	2.5	50V
ACM-9040S-101	100uH	0.25uH Typ	600	3-20	100	3.5	50V
ACM-9040S-471	470uH	0.28uH Typ	1200	2-15	280	4.5	50V
ACM-9040S-102	1000uH	0.28uH Typ	1800	1-10	300	5.5	50V
ACM-9040S-222	2200uH	0.29uH Typ	3000	0.8-5	400	0.5	50V
ACM-9040S-472	4700uH	0.30uH Typ	5000	0.5-3	700	0.2	50V

- Design according to customer requirements.
- Data recorded for reference only, all to provide samples of business shall prevail.
- Recorded content may be improved or changed without notice.