

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

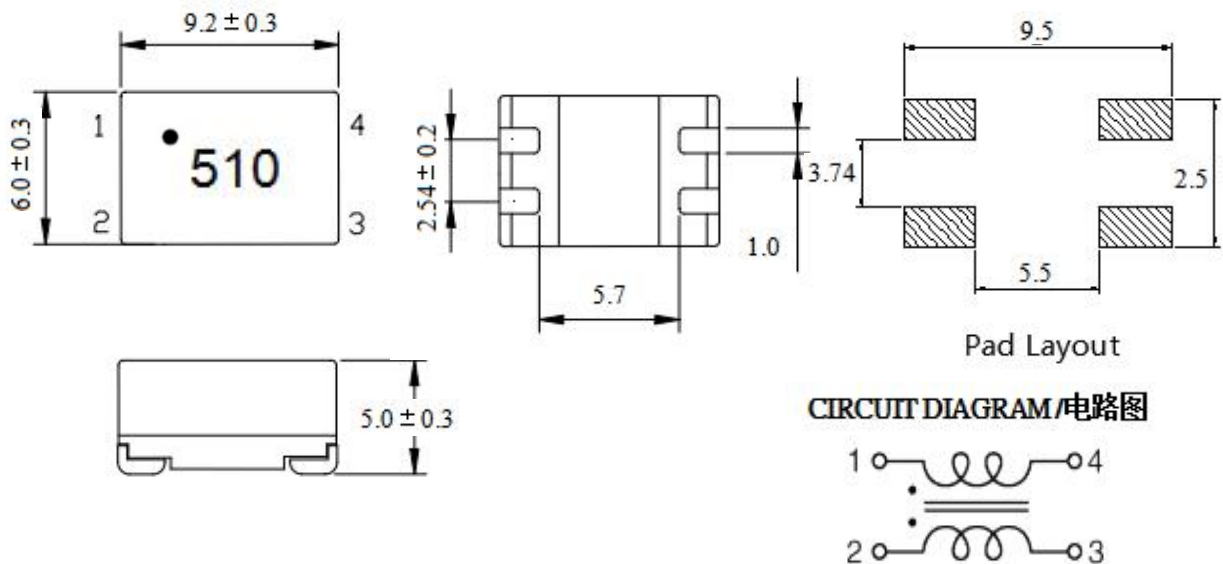
Fixed inductors for surface mounting

ACM-9050S 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



| Type | Inductance L1=L2 (uH) | | Impedance (Ω) Min | Freq. range (MHz) | D. C. R (Max) (mΩ) Max | Current Rating (A) | Rated Volt. (Vdc) Max. |
|---------------|--------------------------|------------|----------------------|----------------------|---------------------------|-----------------------|---------------------------|
| ACM-9050S-100 | 10+50%/-30% | 1KHz/0.1V | 300 | 10-200 | 80 | 1.6 | 50V |
| ACM-9050S-250 | 25+50%/-30% | 1KHz/0.1V | 600 | 10-100 | 160 | 1.0 | 50V |
| ACM-9050S-400 | 40+50%/-30% | 1KHz/0.1V | 800 | 10-100 | 250 | 0.9 | 50V |
| ACM-9050S-510 | 51+50%/-30% | 1KHz/0.1V | 500 | 10-100 | 320 | 0.8 | 50V |
| ACM-9050S-251 | 250 ± 50% | 100KHz/5mV | 400 | 10-100 | 130 | 1.2 | 50V |
| ACM-9050S-471 | 470 ± 50% | 100KHz/5mV | 500 | 10-100 | 140 | 1.1 | 50V |
| ACM-9050S-501 | 500 ± 50% | 100KHz/5mV | 400 | 10-100 | 150 | 1.0 | 50V |
| ACM-9050S-102 | 1000 ± 50% | 100KHz/5mV | 600 | 10-100 | 310 | 0.8 | 50V |
| ACM-9050S-202 | 2000 ± 50% | 100KHz/5mV | 1000 | 10-100 | 420 | 0.6 | 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.