

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

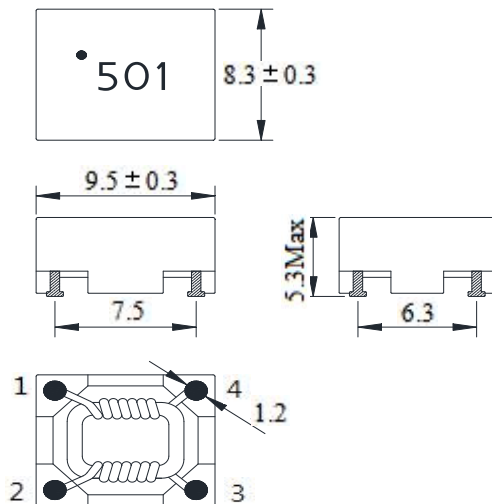
Fixed inductors for surface mounting

ACM-1005S SERIES

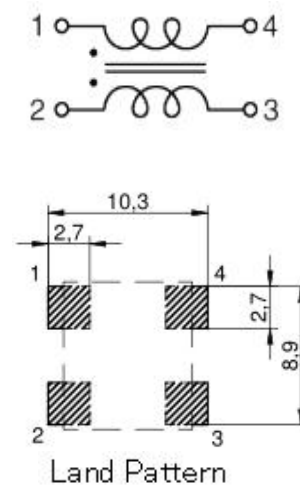
FEATURES/特点

- 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.
- Test Frequency 100MHz/0.5V

DIMENSIONS(mm) 外型尺寸



CIRCUIT DIAGRAM / 电路图



Type 型号	Common mode Impedance 共模阻抗 (Ω)	Inductance 电感值 (uH) @100KHz/0.1V	Insulation Test Voltage 绝缘测试电压 (AC) MAX	D.C.R(Max) 直流电阻 (mΩ) Max	Rated Current 额定电流 (A)
ACM-1005S-501	500 (Typ)	5 (Typ)	500	5.5	5.0
ACM-1005S-801	800 (Typ)	9 (Typ)	500	11	3.5
ACM-1005S-102	1000 (Typ)	11 (Typ)	500	30	2.5
ACM-1005S-222	2200 (Typ)	30 (Typ)	500	60	1.4

- 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.