

THROUGH HOLE COMMON MODE CHOKE

P/N: BCM-5950 DATA SHEET

A. General Specifications:

1. Suited for LAN and Telecom Applications.
2. Reduces radiated EMI emissions.
3. Filters common mode noise for EMI reduction.
4. Common mode attenuation from 100 KHz to 500 MHz
5. Tube packaging available for through hole parts.

B. Electrical Specifications@25°C

1. Turn Ratio: 1:1:1:1
2. OCL: 4.7 mH $\pm 30\%$
3. DCR: 1.0 Ω Max
4. Isolation HI-POT: 1500 Vrms
5. Common Mode Attenuation (dB typ):

100 KHz	1 MHz	10 MHz	30 MHz	50 MHz	100 MHz
40	51	37	28	23	20

C. Schematic & Mechanical:

