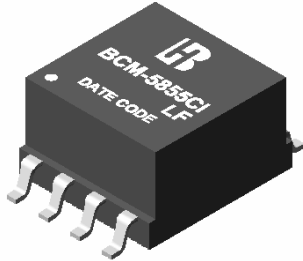


INDUCTORS AND COMMON MODE CHOKE

P/N: BCM-5855CI LF DATA SHEET

Feature

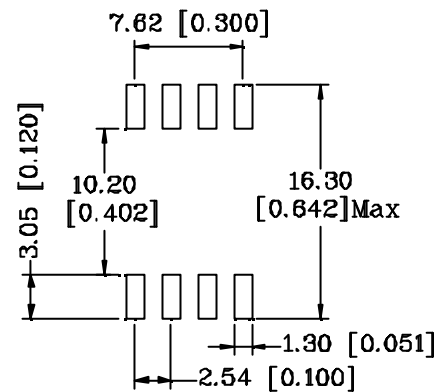
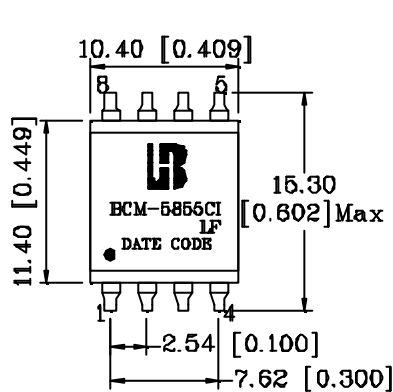
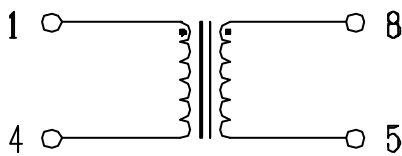


- Improved EMI performance for FCC class B applications.
- Maximum common mode attenuation at 1 MHz.
- Well suited for many telecom applications.
- 500 mA DC Loop Current Capacity.
- Comply with RoHS requirements-whole part No Cd, No Hg, No Cr6+, No PBB and PBDE and No Pb on external pins.
- Operating temperature range: 0 to +70
- Storage temperature range: -25 to +125

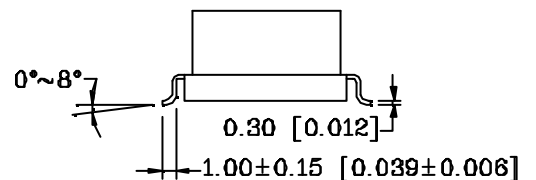
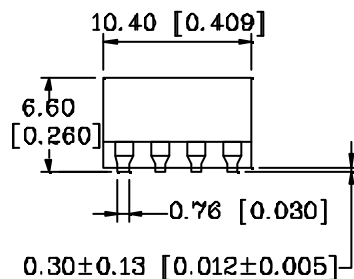
Electrical Specifications@25°C			
Part Number	OCL (mH Min)	DCR (Max)	HI-POT (Vrms)
BCM-5855CI LF	4.7	1.0	1500

Schematic

Mechanical



SUGGESTED PAD LAYOUT



Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]
0.xx±0.05[0.002]