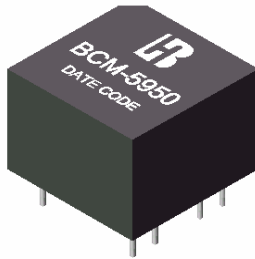


## THROUGH HOLE COMMON MODE CHOKE

P/N: BCM-5950 DATA SHEET

### Feature

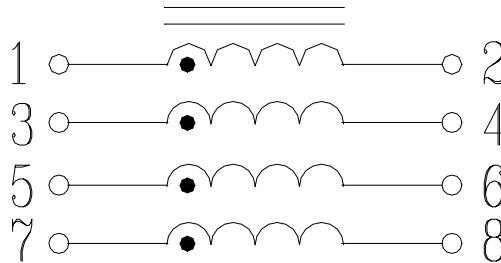


- Suited for LAN and Telecom Applications.
- Reduces radiated EMI emissions.
- Filters common mode noise for EMI reduction.
- Common mode attenuation from 100 KHz to 500 MHz
- Tube packaging available for through hole parts.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

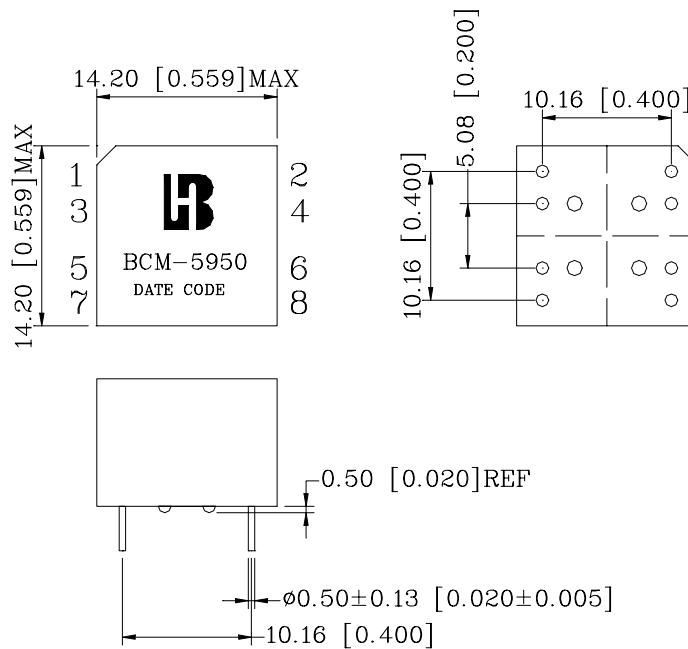
### Electrical Specifications @ 25°C

Part Number	Turn Ratio	OCL (mH Min)	DCR (ΩMax)	HI-POT (Vrms)	Common Mode Attenuation (dB Typ)					
					100KHz	1 MHz	10MHz	30 MHz	50MHz	100MHz
BCM-5950	1:1:1:1	4.7±30%	1.0	1500	-40	-51	-37	-28	-23	-20

### Schematic



### Mechanical



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