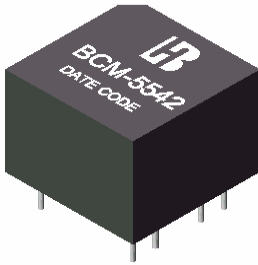


## THROUGH HOLE COMMON MODE CHOKE

P/N: BCM-5542 DATA SHEET

### Feature

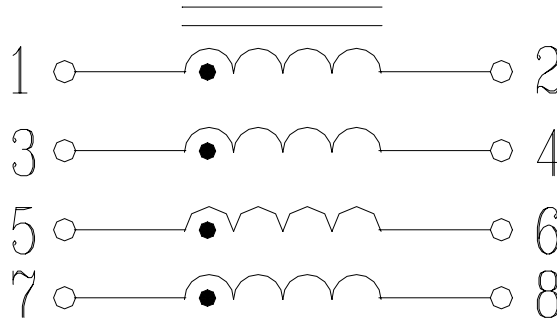


- Reduces radiated EMI emissions.
- Filters common mode noise for EMI reduction.
- Common mode attenuation from 100KHz to 1 GHz.
- Tube packaging available for through hole parts .
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

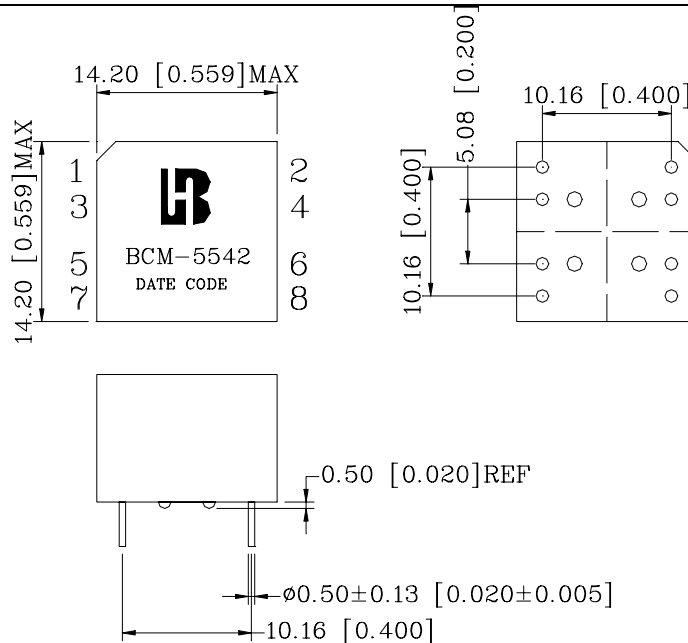
### Electrical Specifications @ 25°C

Part Number	OCL (uH Min)	DCR (ΩMax)	Common Mode Attenuation (dB Typ)				
			100KHz	1 MHz	10MHz	30 MHz	50MHz
BCM-5542	1000	0.7	-28	-41	-42	-32	-22

### Schematic



### Mechanical



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