

SURFACE MOUNT COMMON MODE CHOKE

P/N: BCM-7540 DATA SHEET

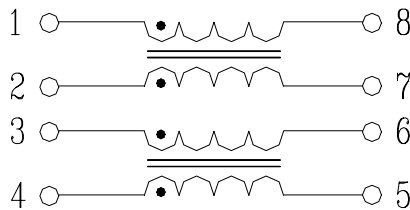
Feature



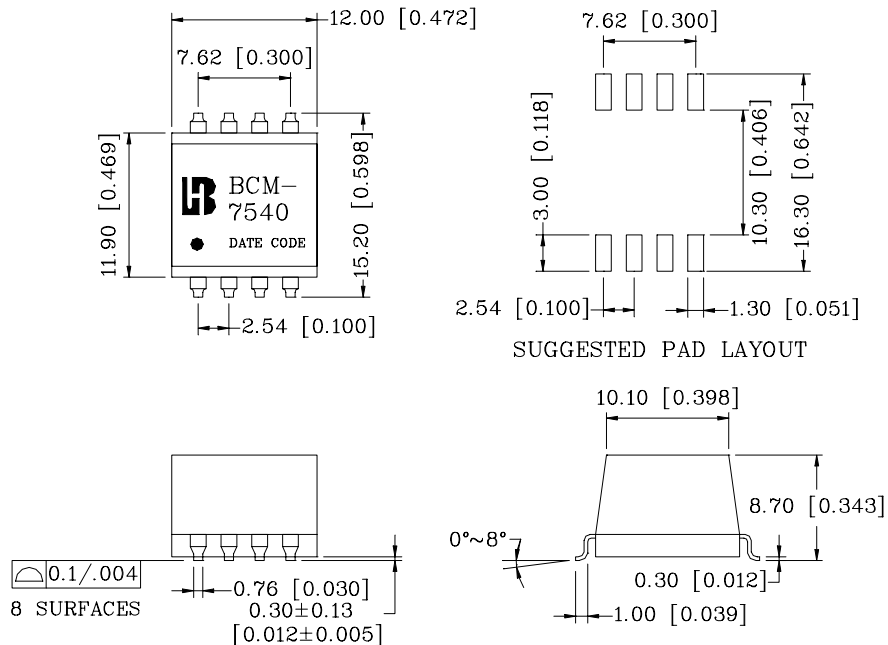
- Suited for LAN and Telecom application.
- Reduces radiated EMI emissions.
- Filters common mode noise for EMI reduction.
- Common mode attenuation from 100KHz to 500MHz.
- Tape packaging available for surface mount parts.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C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

Electrical Specifications @ 25°C										
Part Number	OCL (uH Min)	DCR (ΩMax)	Common Mode Attenuation (dB Min)							
			100KHz	1MHz	10 MHz	30MHz	50MHz	100MHz	300MHz	500 MHz
BCM-7540	100	0.6	-14	-33	-44	-48	-49	-44	-34	-29

Schematic



Mechanical



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