Bothhand USA. **e-mail: sales@bothhandusa.com http://www.bothhand.com**

SURFACE MOUNT COMMON MODE CHOKE

P/N: BCM-5738 DATA SHEET

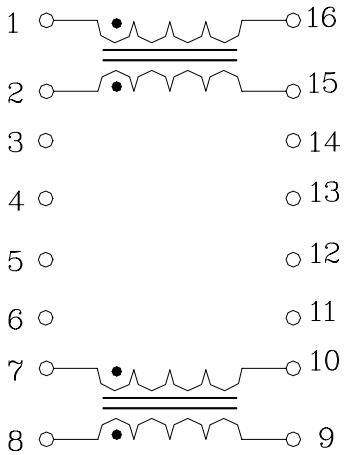
Feature

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

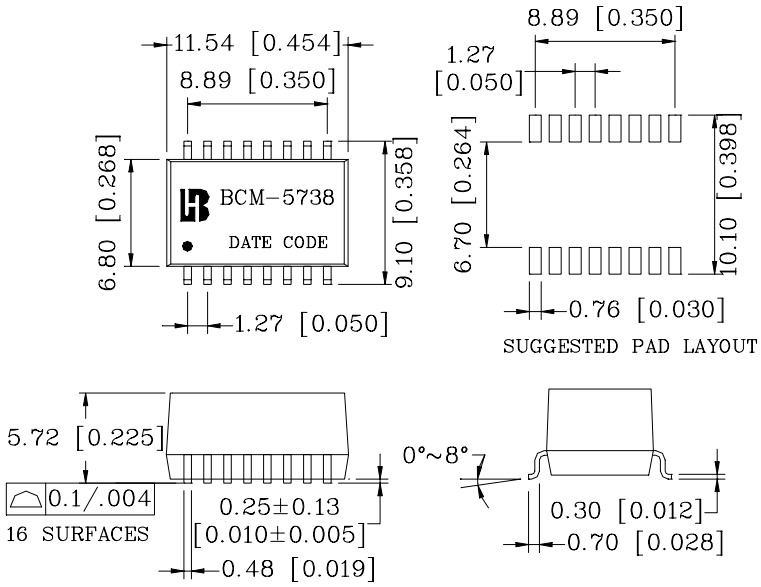
Electrical Specifications @ 25°C

Part Number	OCL (uH Min)	DCR (ΩMax)	Common Mode Attenuation (dB Typ)							
			100KHz	1MHz	10 MHz	30MHz	50MHz	100MHz	300MHz	500 MHz
BCM-5738	37	0.3	-8	-21	-28	-28	-28	-27	-25	-22

Schematic



Mechanical



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

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