

Common Mode Choke

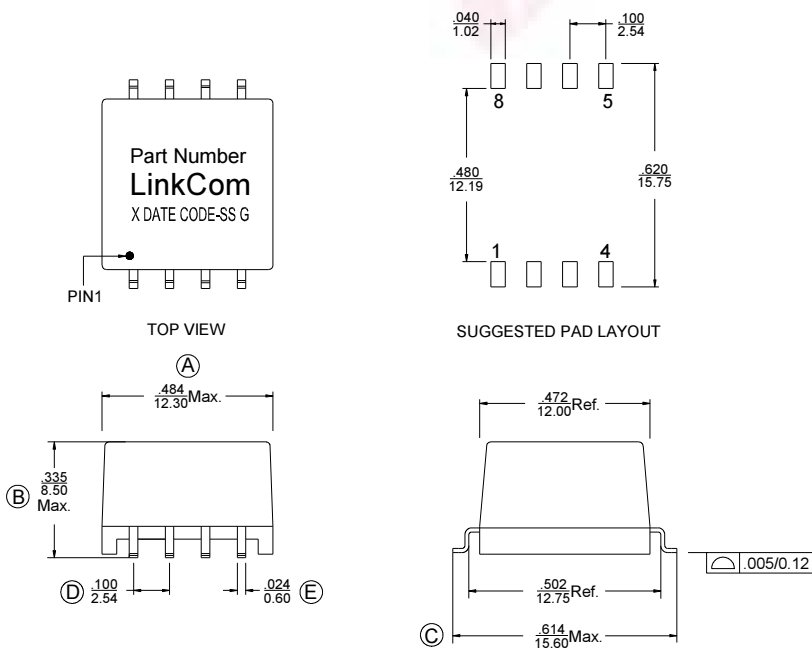
- RoHS Compliant
- Operating Temperature -40°C to +85°C

Electrical Specifications @25°C

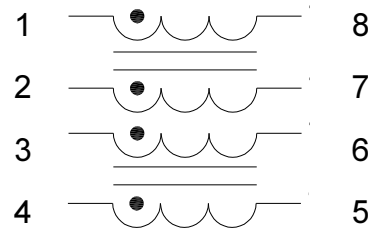
Inductance:	PIN 1-4 =2-3= 22.5uH Min. @ 100KHz/0.1V/Series
D.C.R.:	PIN 1-8 = 300 mohm Max.
	PIN 2-7 = 300 mohm Max.
	PIN 3-6 = 300 mohm Max.
	PIN 4-5 = 300 mohm Max.
Common Mode Attenuation	7dB typ. @100kHz
	20dB typ. @1MHz
	30dB typ. @10MHz
	37dB typ. @30MHz
	38dB typ. @50MHz
	34dB typ. @100MHz
	24dB typ. @300MHz
Hi-POT :	500VAC/2Seconds/1mA

Dimensions

(Units: $\frac{\text{Inches}}{\text{mm}}$, Unless otherwise specified, all tolerances are $\pm\frac{.010}{0.25}$)



Schematic



Mark

- 1.Part Number----LTC0516
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----50 OR BLANK
5. G----RoHS

Package info

LTC0516-50R - Tape reel