

Common Mode Chokes For DSL and Telecom Applications

- Family of 2-wire Common Mode Chokes
- Low profile surface mount package
- Range suited for many DSL and Telecom applications
- RoHS Compliant
- Operating Temperature -40°C to +85°C

Electrical Specifications @25°C

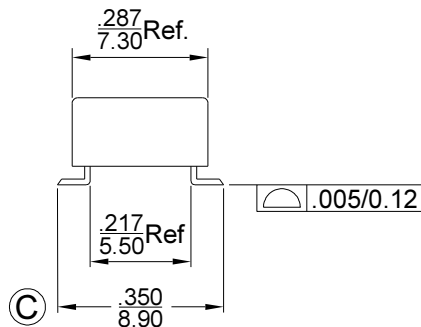
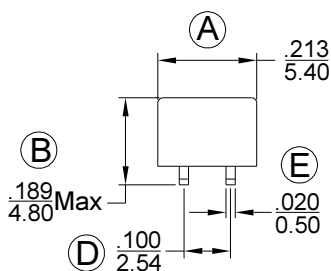
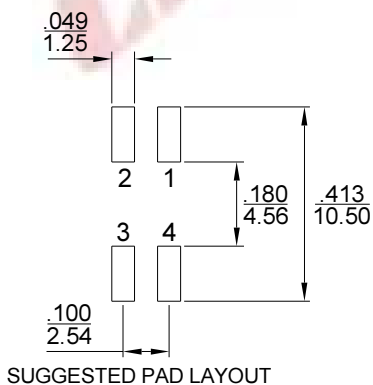
Inductance:	PIN 1-4 =2-3= 25uH ±30% @ 100KHz/0.1V/Series
Imbalance Inductance	PIN 1-2= 45 nH typ. @ 100KHz/0.1V (PIN3-4short)
Turn Ratio:	PIN 1-4 : PIN 2-3 = 1±3% :1
D.C.R.:	PIN 1-4 = 230 mohm Max.
	PIN 2-3 = 230 mohm Max.
Hi-POT :	500VAC/2Seconds/1mA

Dimensions

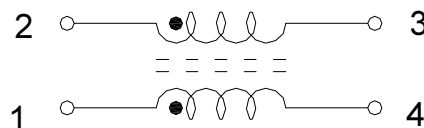
(Units: $\frac{\text{Inches}}{\text{mm}}$, Unless otherwise specified, all tolerances are $\pm\frac{.010}{0.25}$)



TOP VIEW



Schematic



Mark

1. Part Number----LTC0320
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----50 OR BLANK
5. G----RoHS

Package info

LTC0320-50R - Tape reel

Insertion Loss:

