LinkCom Manufacturing Co.,Ltd

LTC0551-50R

Common Mode Filter

- RoHS Compliant
- Operating Temperature -40°C to +85°C
- 800mA of rated current for △T=40 ℃

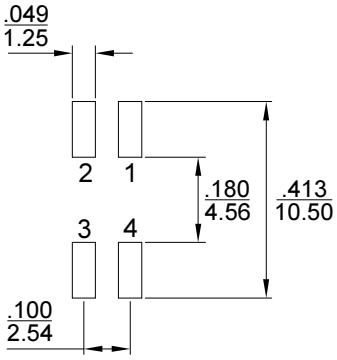
Electrical Specifications @25℃	
Inductance	PIN1-4 = PIN2-3 = 51uH ±30% @ 100kHz/0.1V/Series
Leakage Inductance	PIN1-2 = 2.3uH Typ. @ 1MHz/0.1V/Series(PIN3-4 shorted)
D.C.R.	PIN1-4 = 140 mohm Max.
	PIN2-3 = 140 mohm Max.
Turn Ratio	PIN1-4 : PIN2-3 = 1±3% :1
Hi-POT	500VAC/2Seconds/1mA

Dimensions

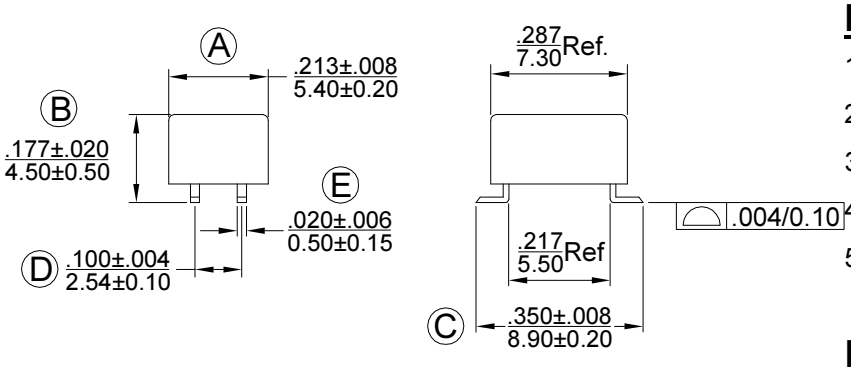
(Units: Inches / mm , Unless otherwise specified, all tolerances are ±.010/0.25)



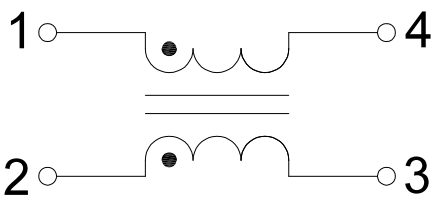
TOP VIEW



SUGGESTED PAD LAYOUT



Schematic



Mark

1.Part Number----LTC0551

2. X----PRODUCT LINE OR BLANK

3. DATE CODE----YYWW

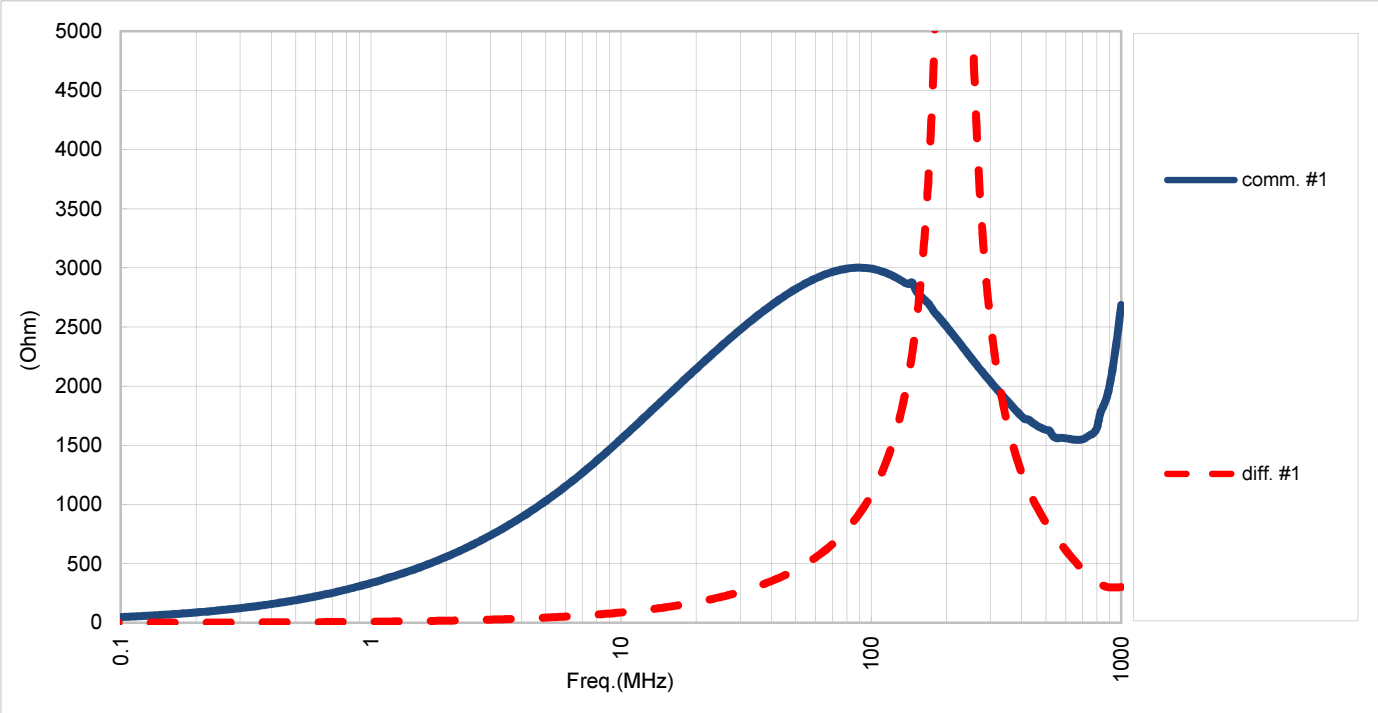
4.SS----50 OR BLANK

5. G----RoHS

Package info

LTC0551-50**R** – Tape reel

- **Impedance**



- **Attenuation**

