

Common Mode Filter

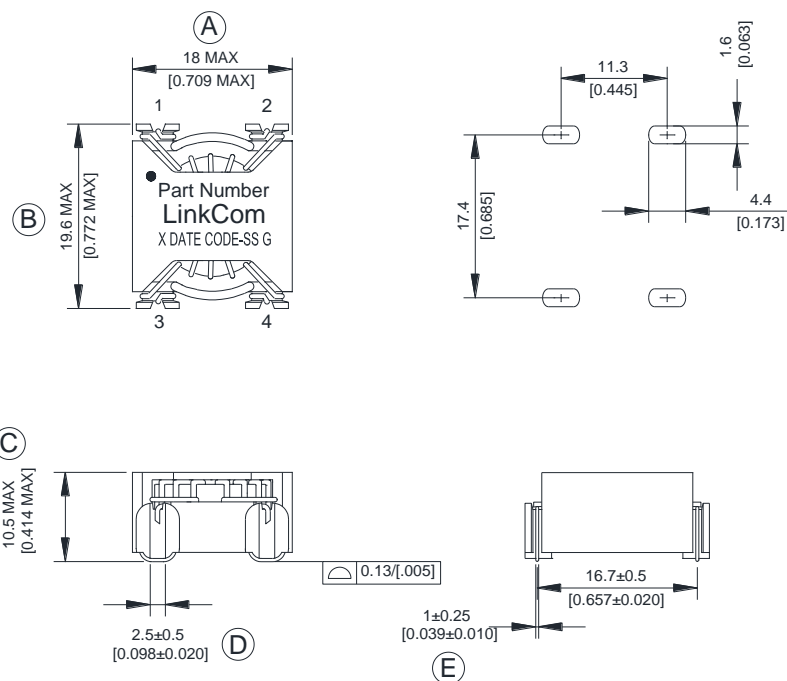
- RoHS Compliant
- Operating Temperature -40°C to +130°C

Electrical Specifications @25°C

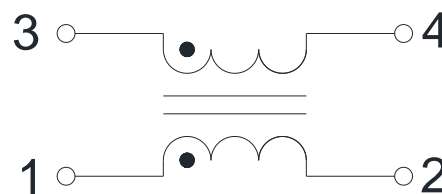
Inductance	PIN 1-2 = 4-3 = 480uH ±35% @ 10kHz/0.1V/Series
Leakage Inductance	PIN 1-2 = 1.5uH Min. @ 10kHz/0.1V/Series (PIN3-4 shorted)
D.C.R.	PIN 1-2 = 7.7 mohm Max.
	PIN 3-4 =7.7 mohm Max.
Turn Ratio	PIN 1-2 : PIN 3-4 = 1±2% :1
HIPOT	PIN 1-2 to PIN 3-4 = 1500VAC/1S/1mA
Rated Current	8A nom.

Dimensions

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



Schematic



Mark

- 1.Part Number----LTC0633
2. X----PRODUCT LINE OR BLANK
3. DATE CODE----YYWW
- 4.SS----50 OR BLANK
5. G----RoHS

Package info

LTC0633-50R – Tape reel