

Common Mode Filter

- RoHS Compliant
- Operating Temperature -40°C to +120°C
- 3.0 A of Rated Current ($\Delta T=55$ K)

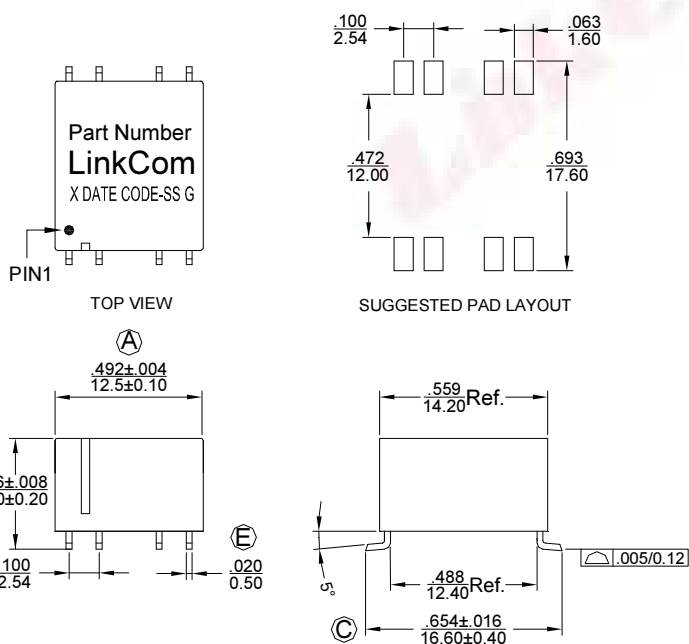
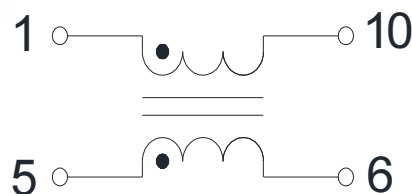
Electrical Specifications @25°C

| | |
|-------------|---|
| Inductance | PIN 1-10 = 5-6 = 1.35mH $\pm 35\%$ @ 100kHz/0.1V/Series |
| Turn Ratio: | PIN 1-10 : PIN 5-6 = 1 $\pm 3\%$:1 |
| D.C.R.: | PIN 1-10 = 95 mohm Max. |
| | PIN 5-6 = 95 mohm Max. |
| Hi-POT : | 1000VAC/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----LTC0530
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----50 OR BLANK
5. G----RoHS

Package info

LTC0530-50R - Tape reel