

DC/DC Transformer

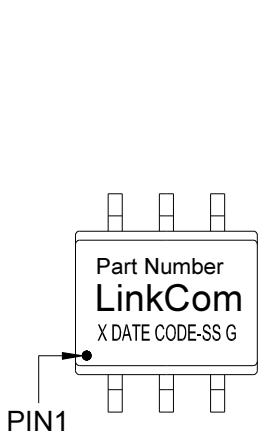
- RoHS Compliant
- Operating Temperature -40°C to +125°C

Electrical Specifications @25°C	
Inductance	PIN1-3 = 450uH Min. @100kHz/0.1V
D.C.R.	PIN1-3 = 0.330ohm Max.
	PIN6-4 = 0.435ohm Max.
Turn Ratio	PIN 6-4 : PIN 1-3 = 1.33 ±2% : 1
Hi-POT	PRI. – SEC. = 1000VAC/60Hz/1Sec/1mA

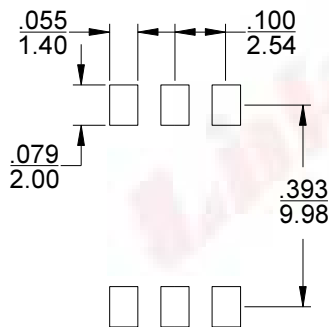
Dimensions

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

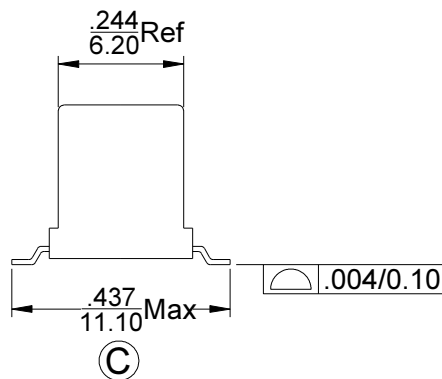
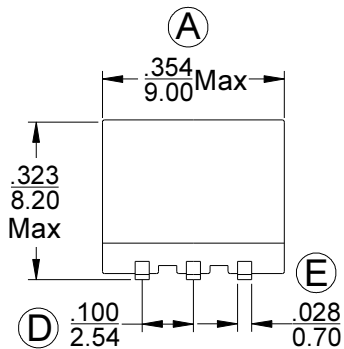
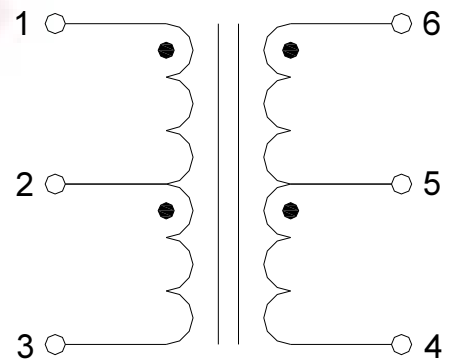
Schematic



TOP VIEW



SUGGESTED PAD LAYOUT



Mark

1. Part Number----LTC0537
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----50 OR BLANK
5. G----RoHS

Package info

LTC0537-50R - Tape reel