

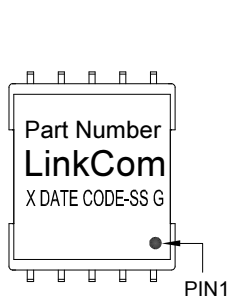
DC/DC Transformer

- Flyback Transformer
- RoHS Compliant
- Operating Temperature -40°C to +105°C
- Storage Temperature -40°C to +85°C

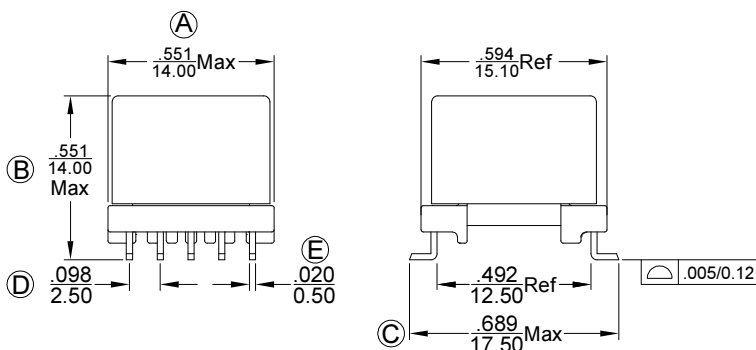
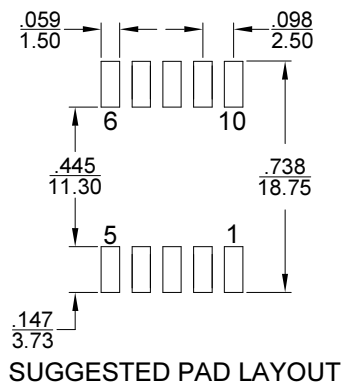
Electrical Specifications @25°C	
Inductance:	PIN 1-2 = 10.0uH ±15% @ 100KHz/0.1V
Leakage Inductance:	PIN 1-2 = 300.0nH Max. @ 100KHz/0.1V (PIN 10,8,7,6 Shorted)
D.C.R	PIN 1-2 = 25 mohm Max.
	PIN 4-5 = 70 mohm Max.
	PIN 10-8 = 8 mohm Max.
	PIN 7-6 = 20 mohm Max.
Turn Ratio:	PIN 1-2 : PIN 4-5 = 2.00±5%:1
	PIN 1-2 : PIN 10-8 = 3.00±5%:1
	PIN 1-2 : PIN 7-6 = 1.50±5%:1
Hi-POT :	PRI. – SEC. = 4000VAC/60Hz/2S/1mA

Dimensions

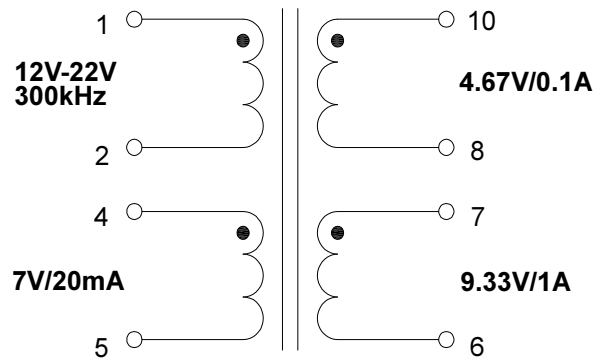
(Units: $\frac{\text{Inches}}{\text{mm}}$, Unless otherwise specified, all tolerances are $\pm \frac{.010}{0.25}$)



TOP VIEW



Schematic



Pin8 & Pin7 to be connected on PC board.

Mark

1. Part Number----LDT0883
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----60
5. G----RoHS

Package info

LDT0883-60R - Tape reel