

DC/DC Transformer

- RoHS Compliant
- Operating Temperature -40°C to +125°C
- Storage Temperature -40°C to +85°C

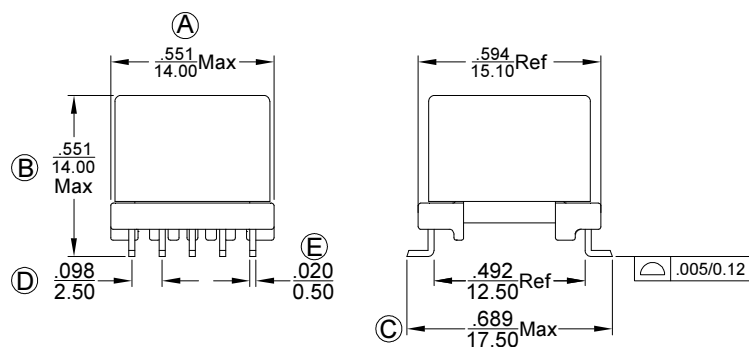
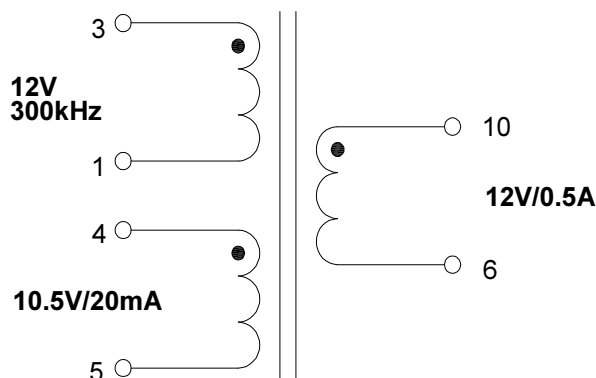
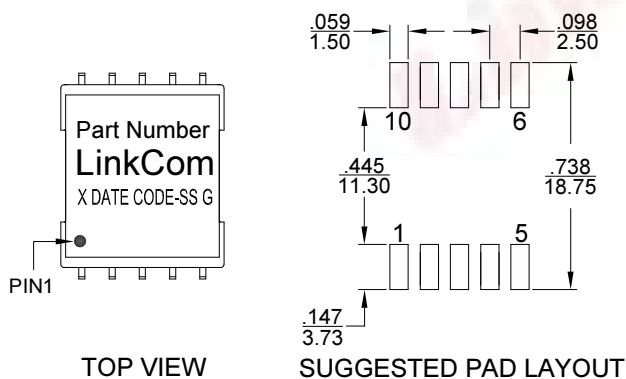
Electrical Specifications @25°C

Inductance:	PIN 3-1 = 15.3uH ±20% @ 100KHz/0.1V
Leakage Inductance:	PIN 3-1 = 300.0nH Max. @ 100KHz/0.1V (Pin 10,6 shorted)
D.C.R	PIN 3-1 = 27 mohm Max.
	PIN 4-5 = 78 mohm Max.
	PIN 10-6 = 36 mohm Max.
Turn Ratio:	PIN 3-1 : PIN 4-5 = 0.86±3%:1
	PIN 3-1 : PIN 10-6 = 0.75±3%:1
Hi-POT :	PRI. – SEC. = 4200Vac/60Hz/2Sec/1mA

Dimensions

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

Schematic



Mark

1. Part Number----LDT6006
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----60 or BLANK
5. G----RoHS

Package info

LDT6006-60R - Tape reel