

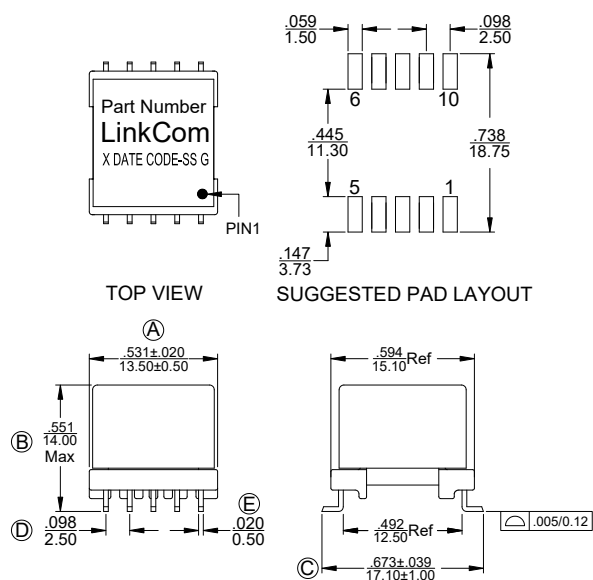
DC/DC Transformer

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

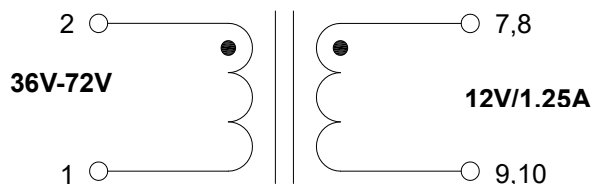
Electrical Specifications @25°C	
Inductance:	PIN 2-1 = 40uH ±10% @ 100K/0.1V
Leakage Inductance:	PIN 2-1 = 0.56uH Max. @ 100K/0.1V (Pin 7,8,9,10 shorted)
D.C.R	PIN 2-1 = 70 mohm Max.
	PIN 7,8-9,10 = 70 mohm Max. (Pin 7,8 shorted and Pin 9,10 shorted)
Turn Ratio:	PIN 2-1 : PIN 7,8-9,10 = 1.00±3%:1 (Pin 7,8 shorted and Pin 9,10 shorted)
Hi-POT :	PRI. - SEC. =1500VAC/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----LDT6088
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----50 or BLANK
5. G----RoHS

Package info

LDT6088-50R—Tape Reel