

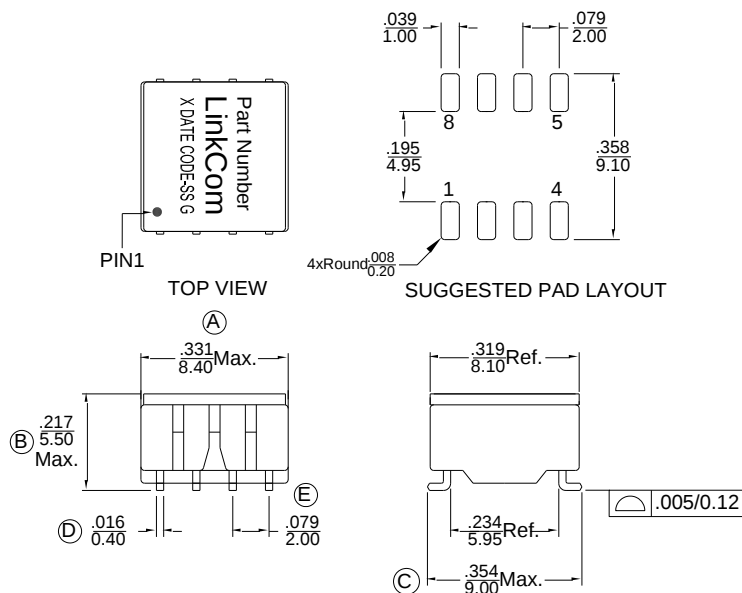
G . Fast Transformer

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

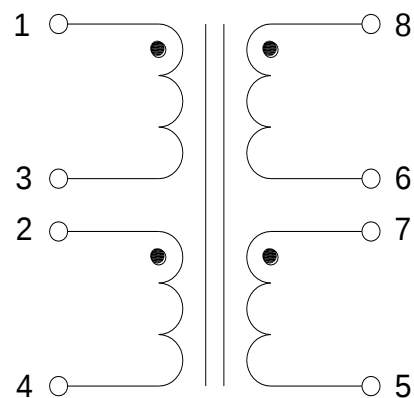
Electrical Specifications @25°C	
Inductance	PIN 1-4 = 10uH Min. @ 10kHz/0.1V/Series (PIN 2-3 Short)
Leakage Inductance	PIN 1-4 = 250nH Max. @ 100kHz/0.1V/Series (PIN 2-3, 8-7-6-5 Short)
Interwinding Capacitance	PIN 1-8 = 20pF Max. @ 100kHz/0.1V/Series (PIN 2-3, 6-7 Short)
D.C. Resistance	PIN 1-4 = 200 mohm Max. (PIN 2-3 Short)
	PIN 8-5 = 200 mohm Max. (PIN 6-7 Short)
Turn Ratio	PIN 1-4 : PIN 8-5 = 1±2% : 1(PIN 2-3, PIN6-7 Short)
Hi-POT	PRI. – SEC. = 1875VAC/60Hz/1Sec/1mA

Dimensions

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



Schematic



Mark

1. Part Number----LGT0109
2. X----PRODUCT LINE OR BLANK
3. DATE CODE----YYWW
- 4.SS----60
5. G----RoHS

There shall be no breakdown between winding 1,2,3,4 & 5,6,7,8 when tested according to ITU-T K.21:2017 enhanced level 6KV,per 2.1.1.b using the test procedures of K.44:2017

Package info

LGT0109-60R - Tape Reel