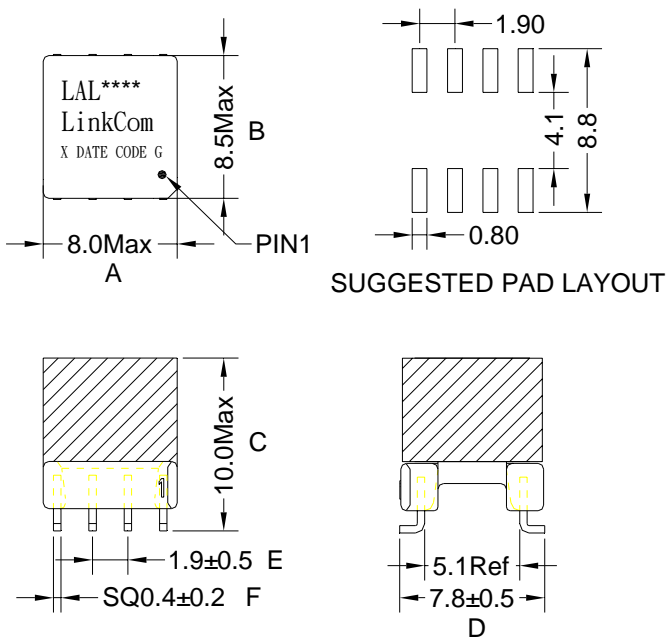


Broadband Access Transformer

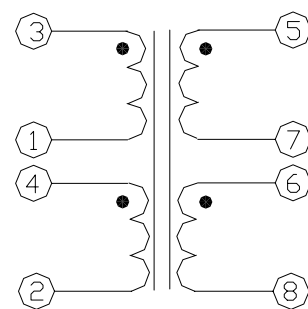
- Designed to meet UL 60950 and EN 60950 requirements for supplementary insulation and 250V working voltage
- RoHS Compliant
- Excellent THD performance
- Operating Temperature -40°C to 85°C

Electrical Specifications @25°C		
OCL:	PIN 8-5= 100uH ±10% @ 10KHz/0.1V/Ser.	
Leakage Inductance	PIN 8-5= 0.8uH Max. @ 100KHz/0.1V	
Interwinding Capacitance	PIN 1-8= 50 pF Max. @ 100KHz/0.1V	
T.H.D	PIN 8-5 to PIN 1-4= -65dB Max. @ 30KHz/3.162V	
D.C.R	PIN 1-4 = 0.510 ohm Max.	PIN 8-5 = 0.82 ohm Max.
Hi-POT	PRI. – SEC. =1500VAC/60Hz/2Seconds/1mA	
Turn Ratio	PIN8-5 : PIN 1-4 = 1.86±2% :1	

Dimensions (Units: mm)



Schematic



Mark

- 1.LAL ****----LAL0389
2. X----PRODUCT LINE
3. DATE CODE----YYWW
4. G----RoHS