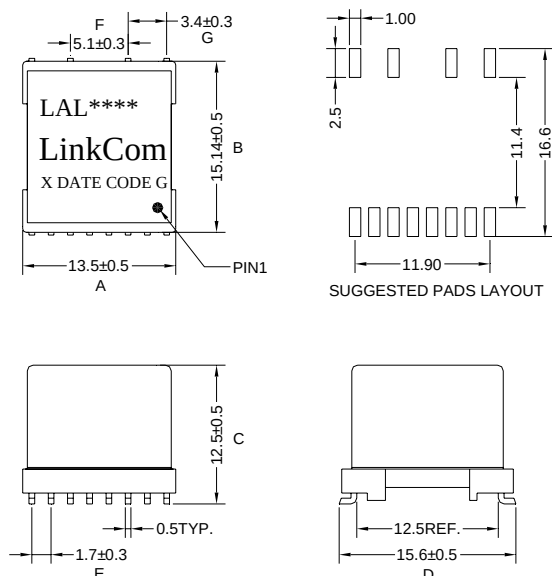


Broadband Access Transformer

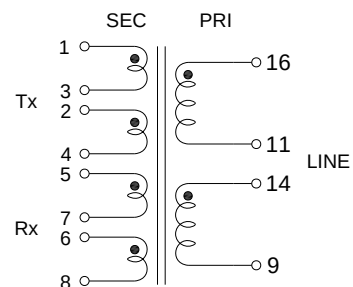
- Designed to meet UL 60950 and EN 60950 requirements for supplementary insulation and 250V working voltage
- RoHS Compliant
- Excellent THD performance
- Operating Temperature -40°C to 85°C

Electrical Specifications @25°C		
OCL:	PIN 16-9= 700uH $\pm$ 6% @ 10KHz/0.1V/Ser.	
Leakage Inductance:	PIN 1-4= 1.2uH $\pm$ 0.2 @ 100KHz/0.1V	
	PIN 5-8= 4.0uH $\pm$ 1.0	PIN 16-9= 15uH $\pm$ 2.0
Interwinding Capacitance	PIN 1-16= 20 pF $\pm$ 5.0 @ 100KHz/0.1V	
	PIN 5-16= 20 pF $\pm$ 5.0	
	PIN 1-8= 15 pF $\pm$ 3.0	
T.H.D	PIN 1-4 to PIN 9-16= -90dB Max. @ 100KHz/7.5V	
	PIN 5-8 to PIN 9-16= -90dB Max. @ 100KHz/7.5V	
D.C.R	PIN 1-4 = 1.15 ohm $\pm$ 15%	
	PIN 5-8 = 2.0 ohm $\pm$ 15%	PIN 16-9 = 4.1 ohm $\pm$ 15%
Hi-POT :	PRI. – SEC. =1875VAC/60Hz/2Seconds/1mA	
Turn Ratio:	PIN16-9 : PIN 1-4 = 4 $\pm$ 3% :1	
	PIN16-9 : PIN 5-8 = 2 $\pm$ 3% :1	

Dimensions (Units: mm)



Schematic



Mark

- 1.LAL****----LAL0660
2. X----PRODUCT LINE
3. DATE CODE----YYWW
4. G----RoHS