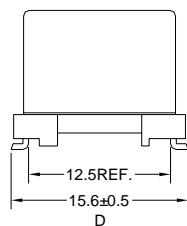
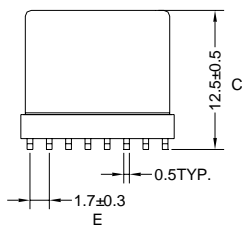
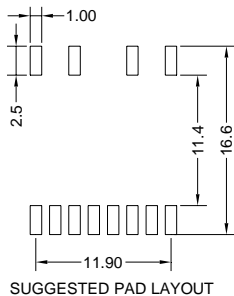
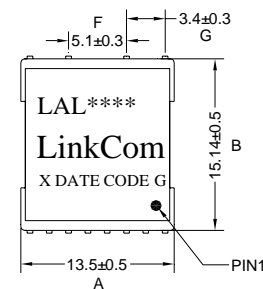


Broadband Access Transformer

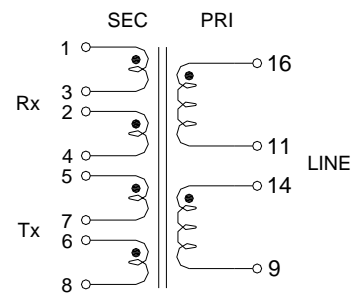
- Designed to meet UL 60950 and EN 60950 requirements for supplementary insulation and 250V working voltage
- RoHS Compliant
- Excellent THD performance
- Operating Temperature -40°C to 85°C

Electrical Specifications @25°C		
OCL:	PIN 9-16= 400uH ±10% @ 10KHz/0.1V/Ser.	
Leakage Inductance:	PIN 9-16= 20uH Max. @ 100KHz/0.05V	
Interwining Capacitance:	PIN1-16= 20pF Max. @ 1KHz/0.05V	
T.H.D	PIN 1-4 to PIN 9-16 = -90dB Max. @ 30KHz/3V	
	PIN 5-8 to PIN 9-16 = -90dB Max. @ 30KHz/3V	
D.C.R:	PIN 1-4 = 1.95 ohm Max.	
	PIN 5-8 = 555 mohm Max.	PIN 9-16 = 2.1 ohm Max.
Hi-POT :	PRI. – SEC. =1875VAC/60Hz2Seconds/1mA	
Turn Ratio:	PIN16-9 : PIN 5-8 = 4.25±2% :1	PIN16-9 : PIN 1-4= 1±2% :1

Dimensions (Units: mm)



Schematic



Mark

- 1.LAL ****----LAL2020
2. X----PRODUCT LINE
3. DATE CODE----YYWW
4. G----RoHS