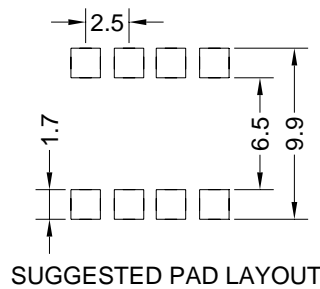
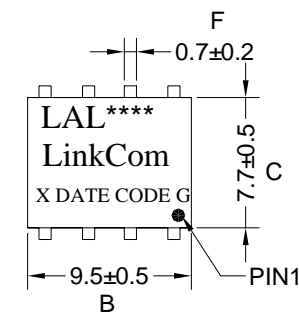


**Broadband Access Transformer**

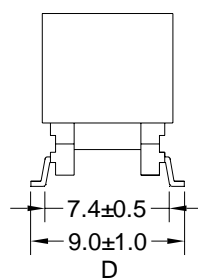
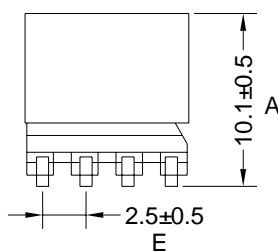
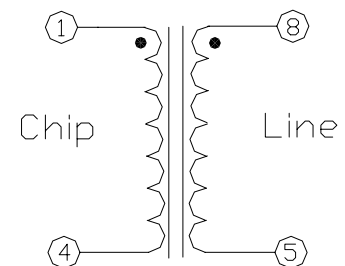
- Designed to meet UL 60950 and EN 60950 requirements for supplementary insulation and 250V working voltage
- RoHS Compliant
- Excellent THD performance
- Operating Temperature -40°C to 85°C

Electrical Specifications @25°C	
OCL:	PIN 8-5= 100uH ±10% @ 10KHz/0.1V/Ser.
Leakage Inductance	PIN 8-5= 0.4uH Max. @ 100KHz/0.1V
Interwinding Capacitance	PIN 1-8= 60 pF Max. @ 100KHz/0.1V
T.H.D	PIN 8-5 to PIN 1-4= -75dB Max. @ 30KHz/3.162V
D.C.R	PIN 1-4 = 96 mohm Max.
	PIN 8-5 = 385 mohm Max.
Hi-POT	PRI. – SEC. =1875VAC/60Hz/2Seconds/1mA
Turn Ratio	PIN8-5 : PIN 1-4 = 1.86±3% :1

**Dimensions** (Units: mm)



**Schematic**



**Mark**

- 1.LAL\*\*\*\*----LAL1221
2. X----PRODUCT LINE
3. DATE CODE----YYWW
4. G----RoHS