

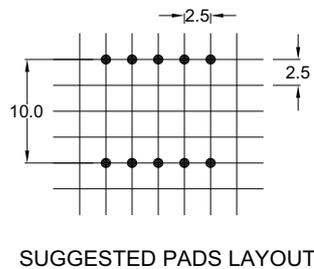
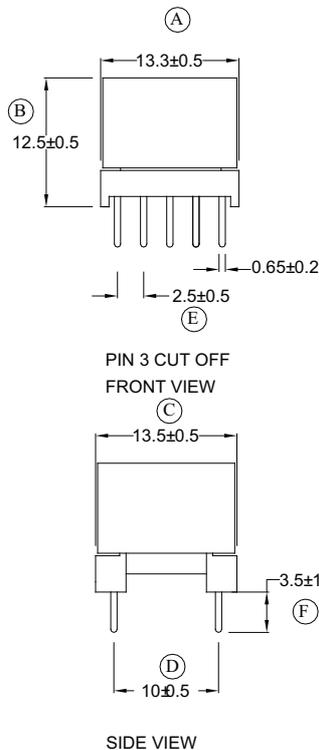
Specification and Dimension

Broadband Access Transformer

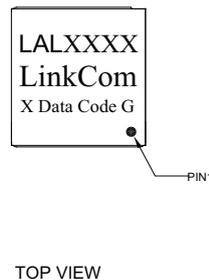
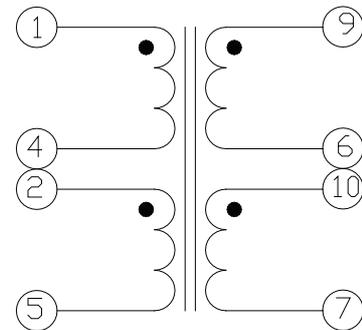
- Designed to meet UL 60950-1 and EN 60950-1 requirements for supplementary insulation
- RoHS Compliant
- Operating Temperature -40°C to 85°C

Electrical Specifications @25°C	
Inductance:	PIN 1-5= 410uH ±10% @ 10KHz/0.1V/Series (PIN 2-4 Short)
Leakage Inductance:	PIN 1-5= 12uH Max. @ 100KHz/0.1V (PIN 2-4,PIN 6-7-9-10 Short)
T.H.D	PIN 1-5 to PIN 10-6= -86dB Max. @ 30KHz/3.162V (PIN 2-4,PIN 9-7 Short)
D.C.R	PIN 1-4 = 2.2ohm Max.
	PIN 2-5 = 2.2ohm Max.
	PIN 9-6 = 400mohm Max.
	PIN 10-7 = 320mohm Max.
Hi-POT :	PRI. – SEC. =1875VAC/60Hz/1Seconds/1mA
Turn Ratio :	PIN1-5 : PIN 10-6 = 2.2±2% :1 (PIN 2-4,PIN 9-7 Short)

Dimensions (Units: mm)



Schematic



Mark

1. LAL ****----LAL2209
2. X----PRODUCT LINE OR BLANK
3. DATE CODE----YYWW
4. G----RoHS