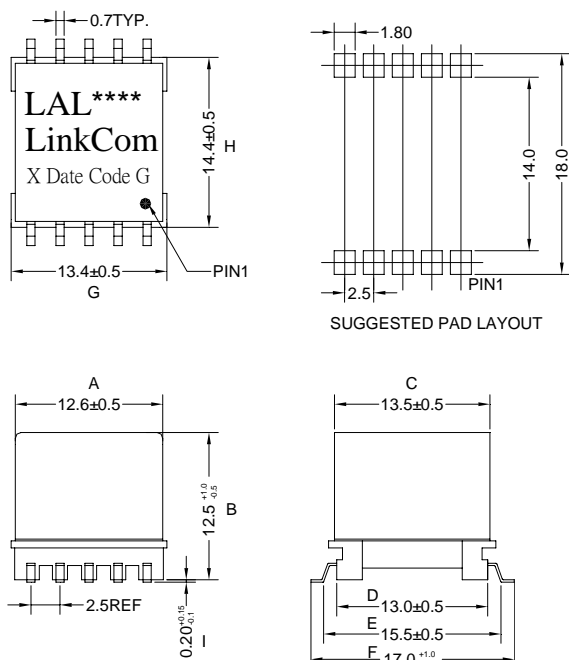


Broadband Access Transformer

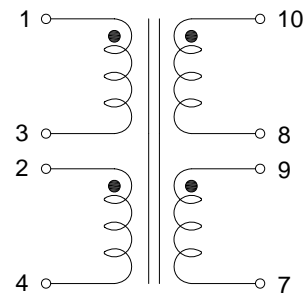
- Designed to meet UL 60950 and EN 60950 requirements for supplementary insulation
- RoHS Compliant
- Operating Temperature -40°C to 85°C

Electrical Specifications @25°C	
OCL:	PIN 1-4= 1.5mH ±5% @ 10KHz/0.1V/Ser. (PIN 2-3 Short)
Leakage Indutance:	PIN 1-4= 8.0±2 uH @ 100KHz/0.1V (PIN 2-3, 7-8-9-10 Short)
Interwinding Capacitance	PIN 1-10= 30±7 pF @ 100KHz/0.1V (PIN 2-3, 8-9 Short)
T.H.D	-87dB Max. @ 30KHz/3.162V
D.C.R	PIN 1-3 = 810 mohm ±10%
	PIN 2-4 = 810 mohm ±10%
	PIN 7-9 = 200 mohm ±10%
	PIN 8-10 = 200 mohm ±10%
Hi-POT :	PIN 1-4 - PIN 10-7 =1875VAC/60Hz/2Seconds/1mA (PIN 2-3,8-9 Short)
Turn Ratio:	PIN1-4 : PIN 10-7 = 2.0±2% :1 (PIN 2-3, 8-9 Short)

Dimensions (Units: mm)



Schematic



Mark

1. LAL ****----LAL0680
2. X----PRODUCT LINE
3. DATE CODE----YYWW
4. G----RoHS