

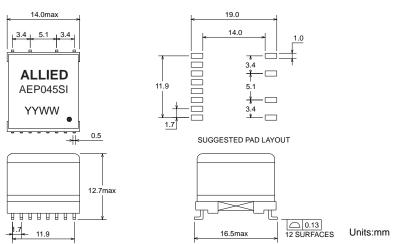
ADSL LINE TRANSFORMER SURFACE MOUNT MAGNETICS

- EN60950 Basic Insulation compliant 250Vrms
- SMD compact foot print design

Electrical Specifications @25°C								
Part Number	Turns Ratio (10KHz,0.1V)		OCL (10KHz,0.1V)	LL (100KHz,0.1V)		(100	Cww (100KHz,0.1V)	
AEP045SI	16-9:1-4 (short 11-14,2-3)	16-9:5-8 (short 11-14,6-7)	16-9 (short 11-14)	16-9 (short11-14,1-2-3-4)	16-9 (short11-14,5-6-7-	1-16 8) (short 1-2-3-4,11-1	9-8 4) (short 11-14,5-6-7-8)	
	4:1±2%	2:1±2%	700uH±10%	35uH max	35uH max	50pF max	50pF max	
	Continue							
	DCR			THD		LB	Hi-Pot 1mA/2s	
	16-9 (short 11-14)	1-4 (short 2-3)	5-8 (short 6			(35KHz~650KHz)	(Vrms)	
	5.5Ω max	1.2Ω max	2.5Ω m	ax -85dE	-85dB max		4500	

All specifications subject to change without notice.

MECHANICAL



Unless otherwise specified all tolerances are: \pm 0.25 in mm

SCHEMATICS

