

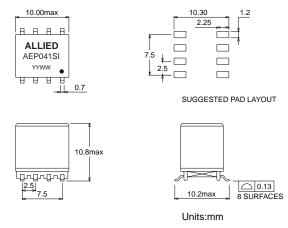
ADSL LINE TRANSFORMER SURFACE MOUNT MAGNETICS

- EN60950 Basic Insulation compliant 250Vrms
- SMD compact foot print design
- Industrial operating temp: -40°C to +85°C

Electrical Specifications @25°C					
Part Number	Turns Ratio (10KHz,0.1V)		OCL (10KHz,0.1V with 0.03A DC)	LL (100KHz,0.1V)	Cww (100KHz,0.1V)
AEP041SI	1-4:8-5 (short 2-3,6-7)	1-4:-5 (short 2-3)	1-4 (short 2-3)	1-4 (short 2-3, 5-6-7-8)	1-8 (short 2-3,6-7)
	1:0.769±2%	1:0.385±2%	1.444mH±10%	10uH max	70pF max
	Continue				
	DCR			THD	Hi-Pot VAC
	1-4 (short 2-3)		8-5 (short 6-7)	30KHz,2Vrms	(1mA/60s)
	2.05Ω ±10%		1.35Ω ±10%	-80dB max	1500

All specifications subject to change without notice.

MECHANICAL



Unless otherwise specified all tolerances are: ± 0.25 in mm

SCHEMATICS

