RoHS

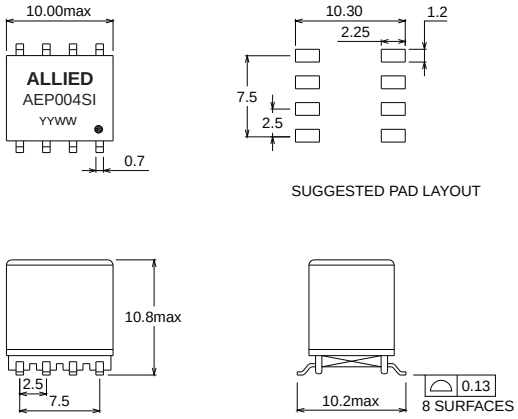
ADSL LINE TRANSFORMER SURFACE MOUNT MAGNETICS

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

Electrical Specifications @25°C									
Part Number	Turns Ratio (10KHz,0.1V)	OCL (10KHz,0.1V)	LL (100KHz,0.1V)	Cww (100KHz,0.1V)	DCR		THD	IL	Hi-Pot VAC
AEP004SI	1-4:8-6 (short 2-3,5-7)	1-4 (short 2-3)	1-4 (short 2-3, 5-6-7-8)	1-8 (short 2-3,5-7)	1-4 (short 2-3)	8-6 (short 5-7)	25KHz,5Vrms	100KHz,0.1V	(1mA/60s)
	0.408:1±2%	1.1mH±7%	10.5uH max	50pF max	3.7Ω max	9.0Ω max	-78dB max	0.5dB max	1500

All specifications subject to change without notice.

MECHANICAL



Units:mm

Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

