RoHS

ADSL LINE TRANSFORMER SURFACE MOUNT MAGNETICS

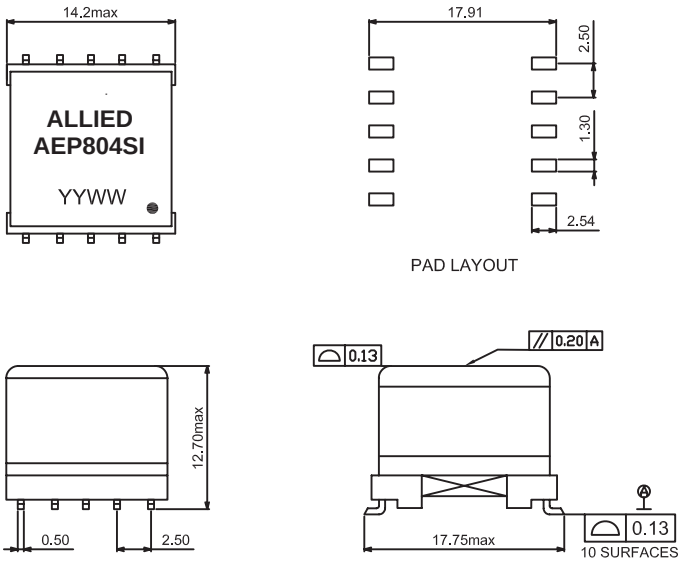
- EP13 Design
- EN60950 Supplementary Insualtion Compliant -250Vrms
- Surface Mount Device Providing Compact Foorprint
- Operating Temperature Range: -40ºC to +85ºC

Electrical Specifications @25°C

Part Number	Turns Ratio (10KHz,0.1V)	OCL (10KHz,0.1V)	LL (100KHz,0.1V)	DCR				THD (100KHz,3V)	LB (25KHz-1.1MHz)	IL (772KHz)	Hi-Pot
				1-4	2-5	10-7	9-6				Line To Chip
AEP804SI	1-5:10-6 (short2-4,9-7)	1-5 (short 2-4)	1-5 (short 2-4,6-7-9-10)								
	1:1± 2%	430uH± 10%	10uH max	0.45Ω max	0.45Ω max	0.35Ω max	0.35Ω max	-80dB max	40dB min	0.5dB max	1875VAC,1mA,1S

All specifications subject to change without notice.

MECHANICAL



Unless otherwise specified all tolerances are: ± 0.25 in mm

SCHEMATICS

