



COMMON MODE CHOKE FOR ADSL POTS LOW PASS FILTER APPLICATIONS

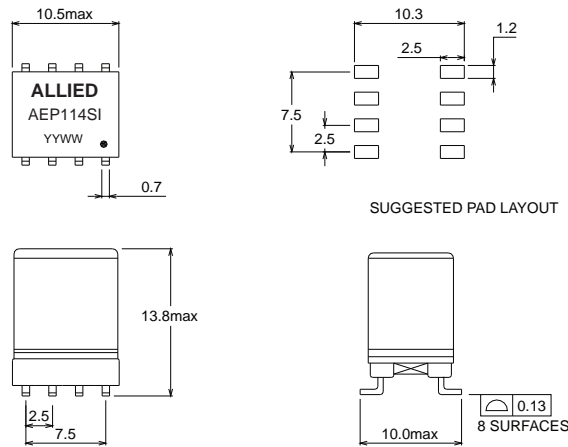
- EP Common Mode Choke Design
- EN60950 Basic Insulation Compliant 250 Vrms
- SMD design providing compact foot print
- Industrial Operating Temp: -40°C to +85°C

Electrical Specifications @25°C

Part Number	Turns Ratio (10KHz,0.1V)	OCL (10KHz,0.1V)		DCR		Hi-Pot VAC (2mA/2S)
		1-5	8-4	1-5	8-4	
AEP114SI	1-5:8-4	1-5	8-4	1-5	8-4	1000
	1:1±2%	4mH±7%	4mH±7%	7.5Ω max	7.5Ω max	

All specifications subject to change without notice.

MECHANICAL



Units:mm

Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

