



MODEM ISOLATION TRANSFORMER

AEP-322DI

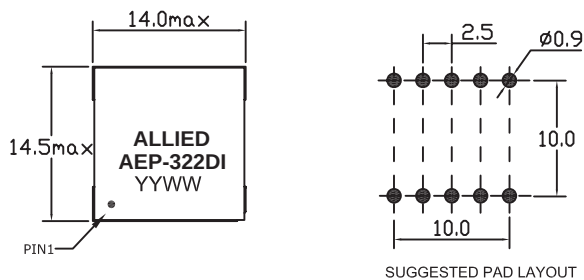
- EN60950 Supplementary Insulation Compliant-250Vrms
- Surface Mount Device Providing Compact Footprint
- Operating temp: -40°C to +85°C

Electrical Specifications @25°C

Part Number	Turns Ratio (10KHz,0.1V)	Inductance (200Hz,0.1V)	Insertion Loss	Return Loss	Total Harmonic Distortion
AEP-322DI	2-4:9-7	2-4=9-7	1KHz	200Hz~4KHz	600Hz
	1:1±2%	3.0H Min	1.9dB Max	17dB Min	-80dB Max
	Continue				
	DCR		Impedance		Hi-Pot
	2-4	9-7	Reflected On Line Side	Load On Chip Side	VAC/1mA/1S
	70Ω ±15%	92Ω ±15%	600Ω	420Ω	1875

All specifications subject to change without notice.

MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

