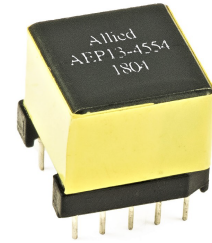




EP13 Transformer

AEP13-4554



- EP13 Through Hole Package
- Operating Temp: -40° to ± 125°C

Electrical Specifications @25°C

Inductance 10KHz, 0.1V (2-1)	Leakage Inductance @ 100KHz, 1.0V (2-1) (Short 3+5, 6+7+9+10)	Saturation Current L <sub>480mADC</sub> (2-1)	Turns Ratio @15.75KHz, 1.0V			
			(2-1) : (10-7)	(2-1) : (9-6)	(2-1) : (5-4)	(2-1) : (3-4)
400µH±15%	1.11µH Max	>80% L <sub>o</sub>	5.714 : 1 ±1%	5.714 : 1 ±1%	5.714 : 1 ±1%	1.6 : 1 ±1%

Electrical Specifications @25°C

DCR (mΩ) Max					Hi-Pot	
(2-1)	(3-4)	(5-4)	(9-6)	(10-7)	Pins 2-3 1Sec/5.0mA	Pins 2-10 (Short 7+9) 1Sec/5.0mA
366 ±10%	494 ±10%	139 ±10%	129 ±10%	65 ±10%	1250VAC	1250VAC

All specifications subject to change without notice.

MECHANICAL

Dimensions: inches (mm)

