



EP13 Transformer

AEP13-4439

- EP13 SMD Package
- Operating Temp: -40° to ± 85°C



Electrical Specifications @25°C			
Inductance 10KHz, 0.1V (1-5)	Leakage Inductance @ 100KHz, 1.0V (1-5) (Short Pins 2,4 and 6,7,9,10)	Turns Ratio @10KHz,1.0V (1-5):(10-9)	Turns Ratio @10KHz,1.0V (1-5):(7-6)
1.0mH±15%	1.0µH Max	1.333±1% Short (2-4)	1.333±1% Short (2-4)
Electrical Specifications @25°C			
DCR (1-2)=(4-5) mΩ Max	DCR (10-9)=(7-6) mΩ Max	Hi-Pot 1,2,4,5 To 10,9,7,6	
740	1150	5600VDC/2Sec Min Or 4000VRMS/2Sec Min	

MECHANICAL

All specifications subject to change without notice.

Dimensions: $\frac{\text{mm}}{\text{(inches)}}$

Allied
AEP13-4439
● YYWW

