



EE19 Transformer

AEE19-4781

- EE19 Through Hole Design
- 1000VAC/1Sec/1mA Hi-Pot
- Operating Temperature Range: -20°C to +85°C



Electrical Specifications @ 25°C

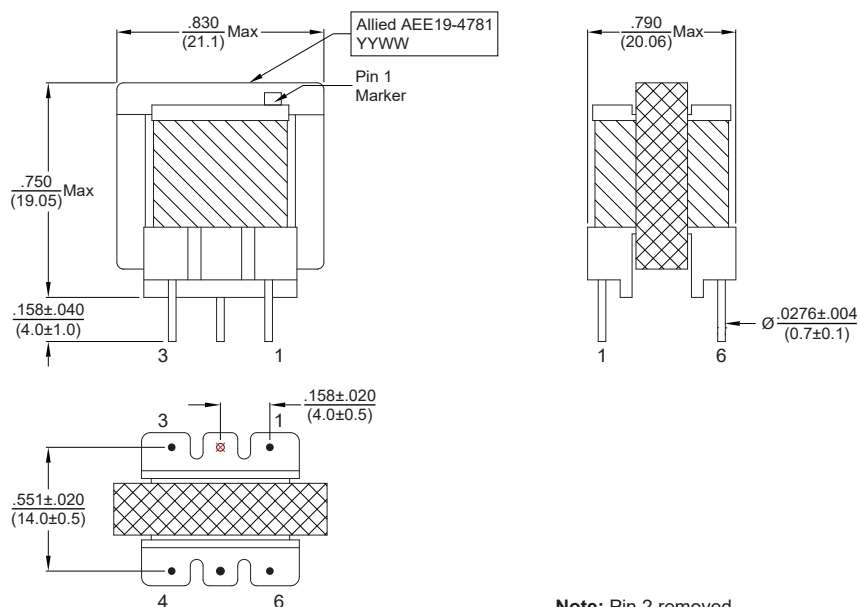
Inductance @1.0KHz, 1.0V		Impedance Z @1.0KHz, 1.0V		Turns Ratio
(1 - 3)	(6 - 4)	(1 - 3)	(6 - 4)	Pri : Sec 1 : Sec 2
21mH Min	21mH Min	10KΩ ±20%	10KΩ (Load)	2 : 1 : 1

Electrical Specifications @ 25°C

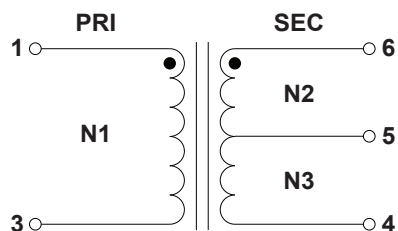
DC Resistance (Ω ±20%)			Hi Pot 1mA / 1Sec		Insulation Test 100MΩ
(1 - 3)	(6 - 5)	(5 - 4)	Pri to Sec	Coil to Core	Coil to Coil and Core
820	484	536	1000VAC	1000VAC	500VDC

MECHANICAL

All specifications subject to change without notice.

DIMENSIONS: $\frac{\text{inch}}{(\text{mm})}$ 

SCHEMATIC



WINDING CONSTRUCTION

