



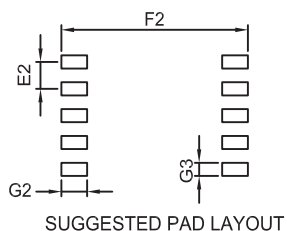
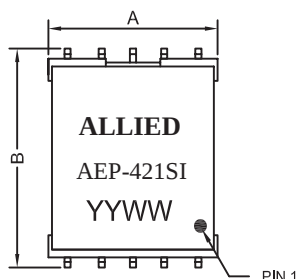
- IEC60950 Compatible
- Surface Mount Device Providing Compact Footprint
- Operating Temperature: -40°C to +85°C

Electrical Specifications @25°C

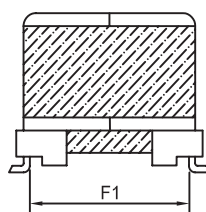
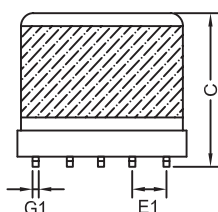
Part Number	OCL (200KHz,0.1V)	Leakage Inductance (200KHz,0.1V)	Turns Ratios 100KHz,1V	DCR			Hi-Pot (1mA/3S)
	5-3	5-3(short others)	5-3:2-1:6,7-9,10	5-3	6,7-9,10	2-1	Pri to Sec
AEP-421SI	37.0uH±10%	0.60uH Max	2:1:0.4±3%	85.0mΩ Max	8mΩ Max	84mΩ Max	1500VAC

All specifications subject to change without notice.

MECHANICAL



DIM	MILLIMETERS
A	14.20 (Max)
B	17.75 (Max)
C	12.70 (Max)
E1	2.50 ± 0.30
F1	13.20 (Typ)
G1	0.50 ± 0.10
G2	2.54 (Typ)
G3	1.30 (Typ)
E2	2.50 (Typ)
F2	17.91 TYP



Units:mm
Unless otherwise specified all tolerances are: ±0.25 mm

SCHEMATICS

