



Transformer

AEDR23-4448



- SMD Lighting Transformer
- 226μH, 40 Watt
- 1500VAC Hi Pot

Primary Electrical Specifications @ 25°C

S - F	INDUCTANCE @100KHz, 1V	LEAKAGE INDUCTANCE @100KHz, 1V (Short pins 4, 5, 7, & 8)	DCR (mΩ Max)
1 - 3	226μH ± 10%	10μH Max	350
4 - 5	-	-	50

Secondary Electrical Specifications @ 25°C

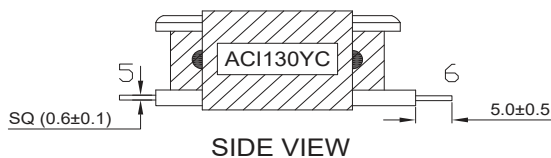
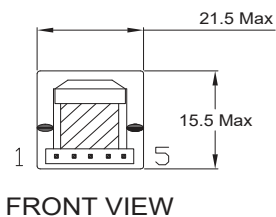
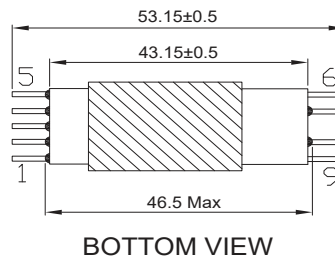
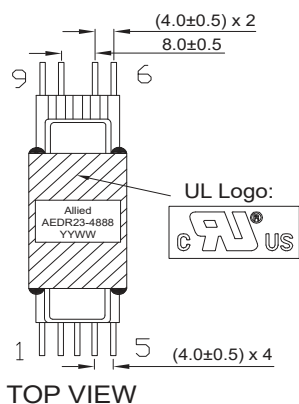
S - F	INDUCTANCE @100KHz, 1V	LEAKAGE INDUCTANCE @100KHz, 1V	DCR (mΩ Max)
7 - 8	-	-	75

Hi - Pot / Insulation Resistance

LOCAT. / DESC.	PRI - PRI	PRI - SEC	SEC - SEC	PRI - CORE	SEC - CORE
HI-POT (50Hz/60Hz)	-	4500VAC 5mA, 2Sec	-	1500VAC 5mA, 2Sec	1500VAC 5mA, 2Sec
INSULATION RESISTANCE	-	500VDC 100mΩ Min	-	500VDC 100mΩ Min	500VDC 100mΩ Min

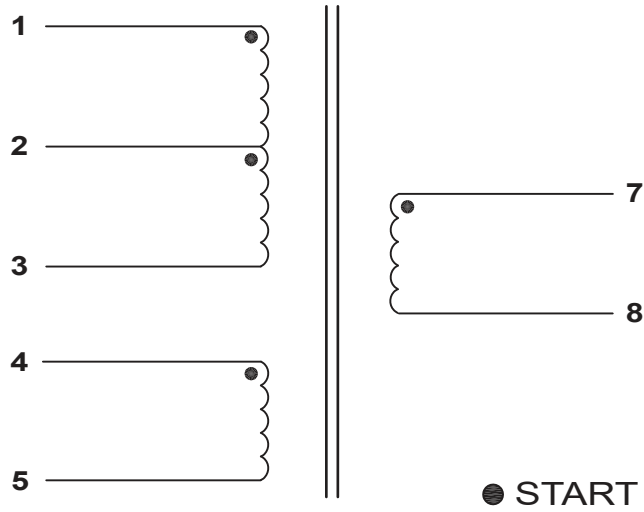
All specifications subject to change without notice.

MECHANICAL





SCHEMATIC



CONSTRUCTION

