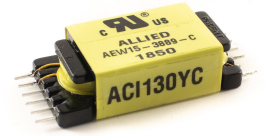


EW15 Transformer

AEW15-3889-C



- Meet UL Class B 130°C UL File number E349541
- Operating Temp Range: -40°C to +85°C

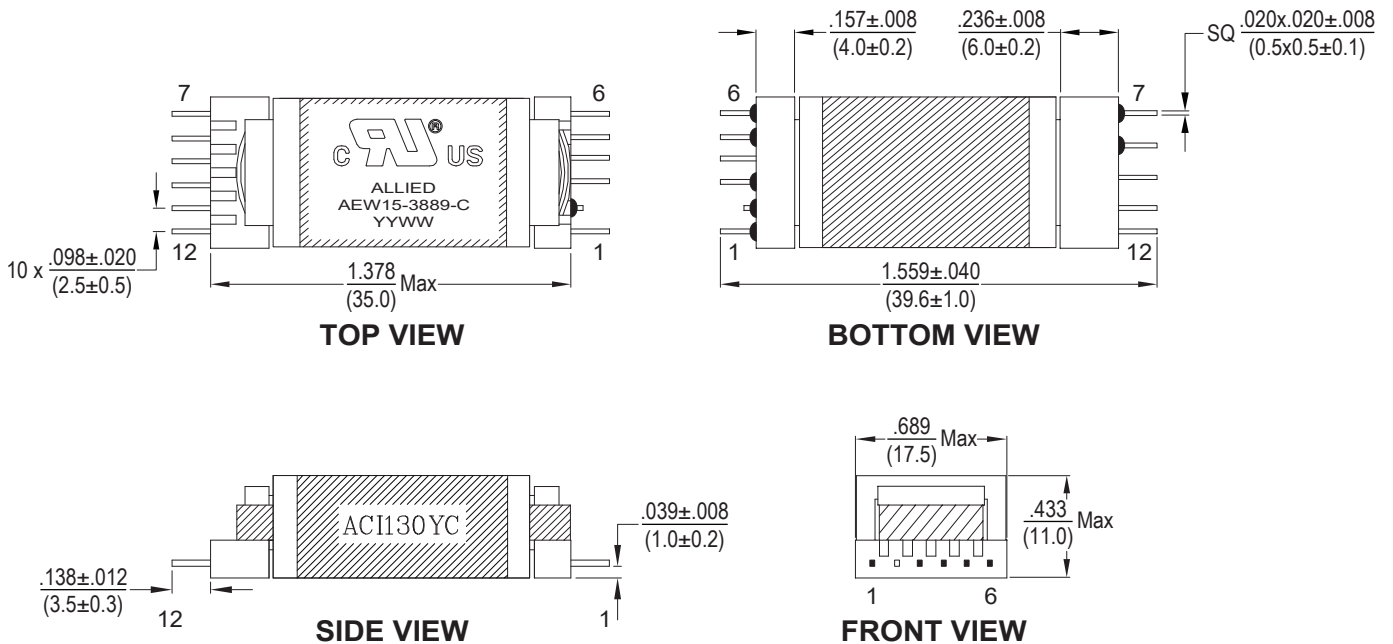
Electrical Specifications @25°C

Inductance @75KHz, 0.1V (1 - 3)	Leakage Inductance @75KHz, 0.1V (Short pins 5,6,7,8)	Turns Ratio @15.75KHz, 1.0V (±3%) (1-3) : (6-5) : (7-8)	DC Resistance (mΩ Max)			Hi-Pot (50Hz/60Hz) 5mA / 2Sec VAC			Insulation Resistance 100mΩ Min VDC		
			(1 - 3)	(6 - 5)	(7 - 8)	Pri-Sec	Sec-Core	Pri-Core	Pri-Sec	Sec-Core	Pri-Core
419μH ±10%	7.0μH Max	1 : .208 : .333	1000	650	420	3000	500	500	500	500	500

All specifications subject to change without notice

MECHANICAL

Dimensions: $\frac{\text{inch}}{\text{mm}}$



NOTE: PIN 2 CUT OFF 2/3
GAP CORE TO TOP SIDE, CORE TAPE 3TS

SCHEMATIC

PCB Layout

