

AUDIO TRANSFORMER

AT4365



- Operating Temperature Range: -40°C to +90°C
- MSL Level 1
- Built with UL listed materials.

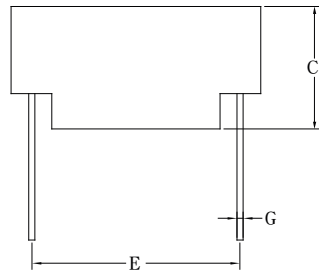
Electrical Specifications @25°C

ALLIED PART NUMBER	Turns Ratio (±10%)	L(mH Min)	LK 1-2 (µH Max)	DCR(26°C)	HI-POT	Cw/w	INSULATION RESISTANCE
	(1-2):(3-4):(5-6)	@1.0KHz, 0.08V	@100KHz, 0.02V	mΩ Max	700V, 60S	@100KHz, 0.02V	10K MΩ @ 500VDC
AT4365	1:1:1	1.0	0.7µH (@PINS 3, 4 SHORTED)	R(1-2) 450	(1-2) TO (3-4)	(1-2) TO (3-4)	(1-2) TO (3-4)
	--	--	0.7µH (@PINS 5, 6 SHORTED)	R(3-4) 450	(3-4) TO (5-6)	(1-2) TO (5-6)	(3-4) TO (5-6)
	--	--	--	R(5-6) 450	(1-2) TO (5-6)	--	(1-2) TO (5-6)

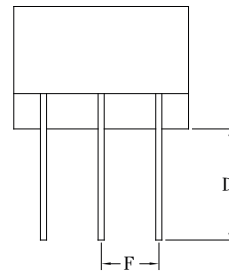
All specifications subject to change without notice.

MECHANICAL

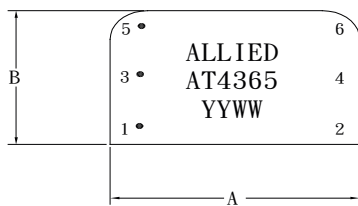
DIMENSIONS: mm



FRONT VIEW



SIDE VIEW



TOP VIEW

A	B	C	D	E	F	G
16.51 MAX	11.05 MAX	8.89 MAX	12.7 ~17.78	12.70 ±0.50	3.81 ±0.50	Φ0.60 ±0.15

SCHEMATICS

