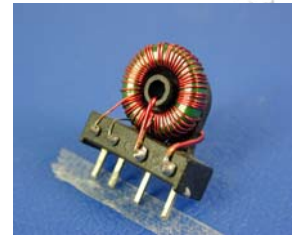


84T - SERIES

500KHz CURRENT SENSE TRANSFORMERS AND INDUCTORS

FEATURES

- Frequency range from 200 to 500 KHz
- 1250 Vrms Isolation
- 20Amp peak sense current



TEST CONDITIONS

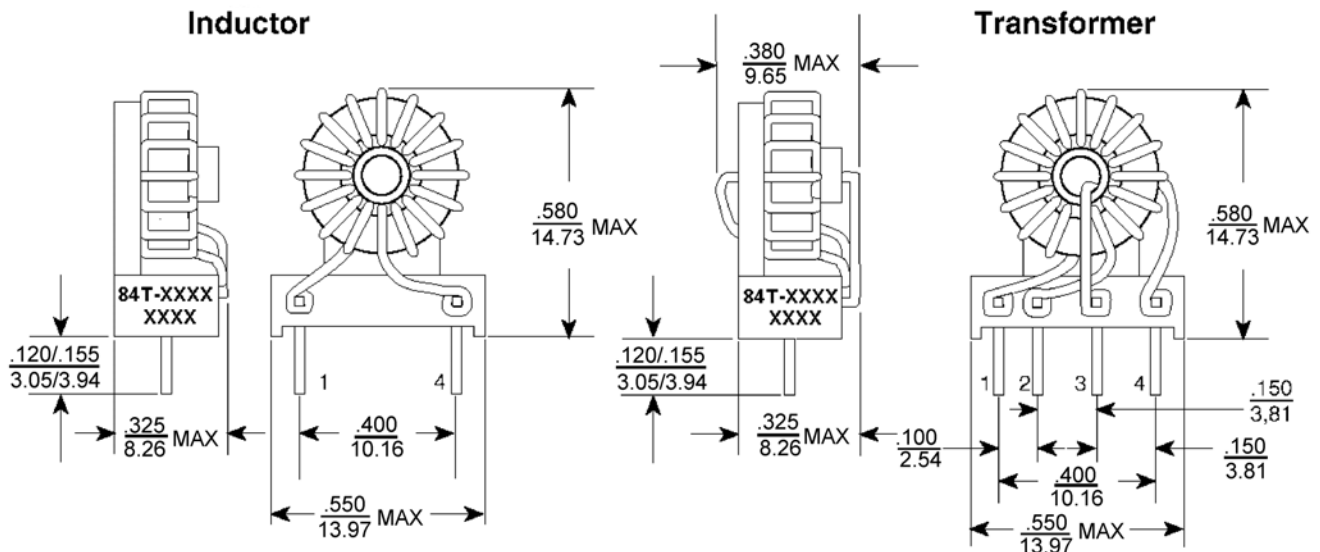
- Inductance 200KHz/200mV

ELECTRICAL SPECIFICATIONS @25°C-Operating temperature -30°C TO +130°C

PART NUMBER INDUCTOR	PART NUMBER TRANSFORMER	RT (Ω)	SECONDARY TURNS NS	SECONDARY INDUCTANCE (μH MIN)	DCR SEC (Ω MAX)	DCR PRI (Ω)	Vs (mV)
84T-151A	84T-151B	1.50	10	150	0.055	0.006	30
84T-601A	84T-601B	3.00	20	600	0.097	0.006	60
84T-402A	84T-402B	7.50	50	4000	0.240	0.006	160

MARKINGS AND DIMENSIONS

Dimensions: inches/mm unless otherwise specified, all tolerances are ±.010/±0.25



SCHEMATICS

