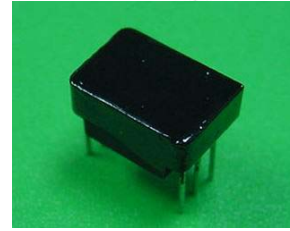


46T - SERIES

ISDN S-INTERFACE TRANSFORMER (Through hole, Single, 3000Vrms)

FEATURES

- Meets the pulse waveform template of CCITT 1.430 when recommended transformer and chip pair are used.
- Industry standard footprint
- 3KV, isolation
- 5mA Δ idc-Ideal for NT1 applications.



TEST CONDITIONS

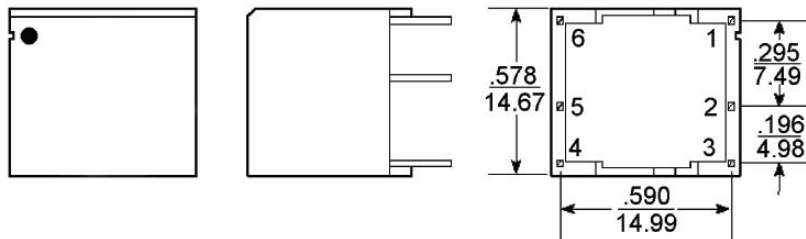
- Inductance ----- 10KHz/100mV
- Leakage Inductance ----- 100KHz/100mV
- Interwinding Capacitance -- 100KHz/100mV

ELECTRICAL SPECIFICATIONS @25°C-OPERATING TEMPERATURE 0°C TO 70°C

Part Number	Transformer							Δ IDC (mA) Max	Secondary Pins
	Ratio $\pm 2\%$	OCL Pri (mH) Min	LL Sec (μ H) Max	Cw/w (pF) Max	CD Pri (pF) Max	DCR Pri (Ω) MAX	DCR SEC (Ω) Max		
46T-3031	1CT:2CT	30	15	75	50	3.4	5.4	5	1-3

MARKINGS AND DIMENSIONS

Dimensions: inches/mm unless otherwise specified, all tolerances are $\pm .005/\pm 0.13$



SCHEMATICS

