

ISDN MAGNETICS

Single S Interface Transformer

bel

TM99AA

- Approved for use with Lucent Technologies chip sets for S/T interface European ISDN applications
- UL, TUV and VDE approved
- Meets requirements for pulse template and impedance template according to ITU-T (CCITT I.430)
- Minimum interwinding breakdown voltage of 3000 Vrms

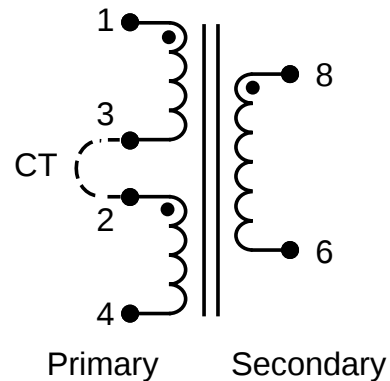
ELECTRICALS at 25° C

Part Number	Turns Ratio ± 3%	Primary Inductance* mH min	Leakage Inductance μH max	DCR Ω max		Interwinding Capacitance pF max	Distributed Capacitance pF max
				Pri	Sec		
2776A	1 : 2.5	22.0	5.0	1.55	8.75	100	100

* Measured at 1 kHz, 0.1 Vac

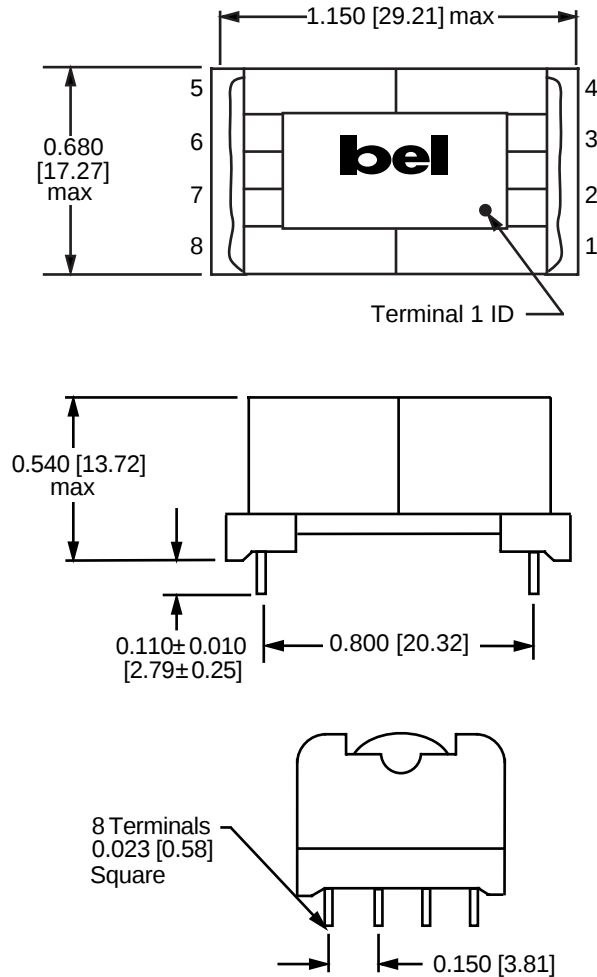
Part Number	Compatible Transceiver ICs	
	IC Mfr	IC Part Number
2776A	Lucent	T7250C T7256 T7234

SCHEMATIC



MECHANICAL

2776A



Note: Unless otherwise specified, dimensions are nominal and in inches [millimeters].

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