

RADSL MAGNETICS

Transformer

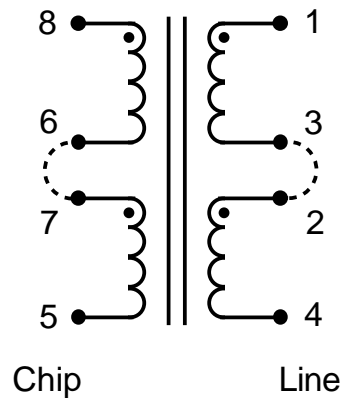
TM99AD

- Designed to be compatible with Globespan's RADSL chip set
- Meets the specification for both UL and CSA
- Operating temperature range of 0° C to 85° C
- Minimum interwinding breakdown voltage of 1500 Vrms

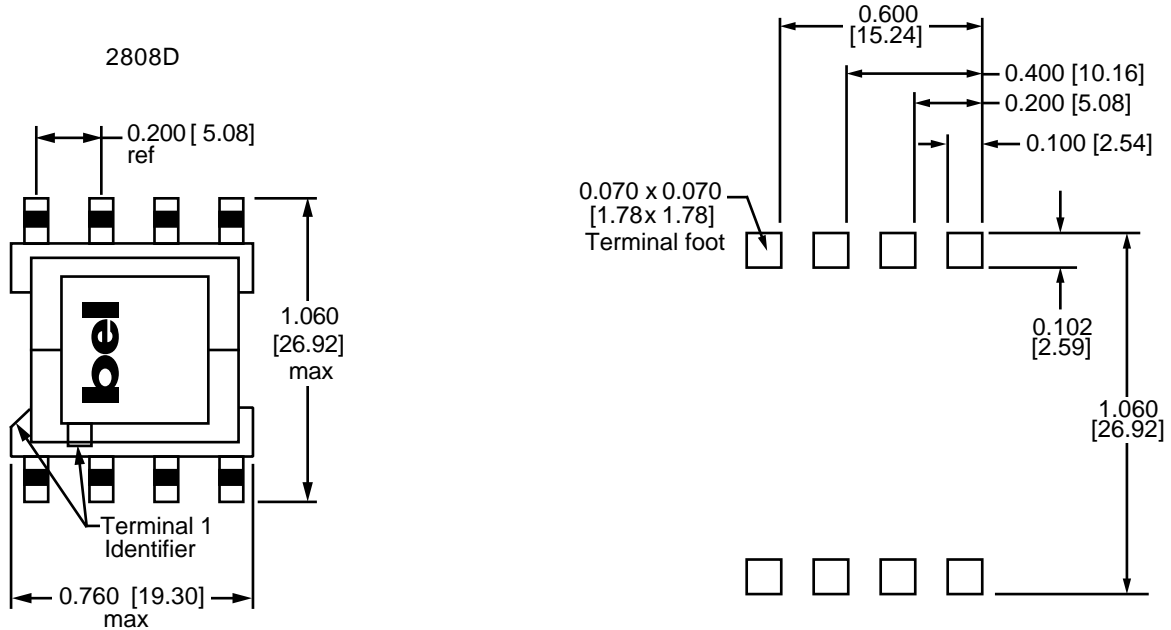
ELECTRICALS at 25° C

Part Number	Turns Ratio ± 3%	Inductance μH min	Leakage Inductance μH max	DCR Ω max		Interwinding Capacitance pF max
	Chip : Line			Chip	Line	
2808D	1.0 : 1.40	450	10.0	2.00	3.00	25

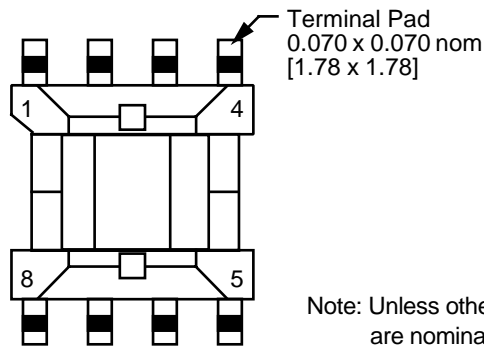
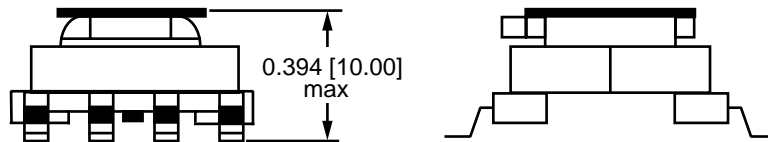
SCHEMATIC



MECHANICAL



Suggested PCB Pad Layout



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

Tape and reel specifications: 250 parts/reel

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CORPORATE

Bel Fuse Inc.
198 Van Vorst Street
Jersey City, NJ 07302
Tel 201-432-0463
Fax 201-432-9542
www.belfuse.com

FAR EAST

Bel Fuse Ltd.
8F / 8 Luk Hop Street
San Po Kong
Kowloon, Hong Kong
Tel 852-2328-5515
Fax 852-2352-3706
www.belfuse.com

EUROPE

Bel Fuse Europe Ltd.
Preston Technology Management Centre
Marsh Lane, Suite F23, Preston
Lancashire, PR1 8UD, U.K.
Tel 44-1772-556601
Fax 44-1772-888366
www.belfuse.com