RADSL MAGNETICS

Transformer

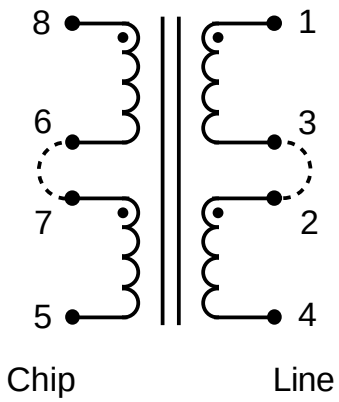
TM99AD

- 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



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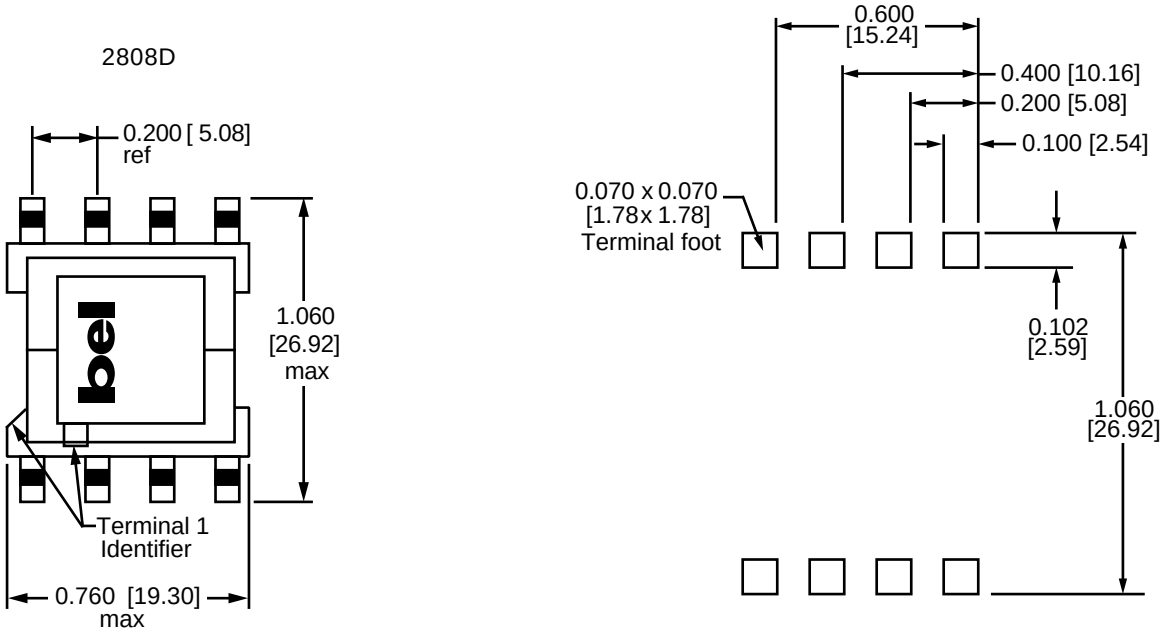
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RADSL MAGNETICS

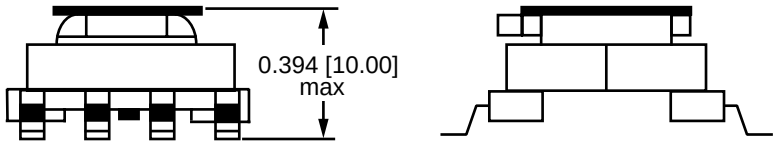
Transformer

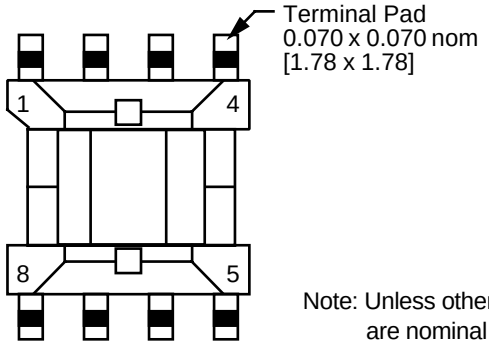
TM99AD

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

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