

ISDN MAGNETICS

Surface Mount Common Mode Choke

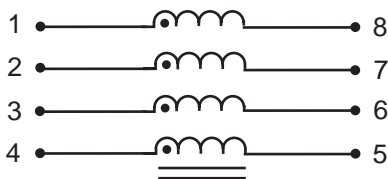
TM00202

- Designed to filter high-frequency EMI noise from 1 MHz to 200 MHz
- Optimized for ISDN S/T-interface communications
- Minimum interwinding breakdown voltage of 500 Vrms

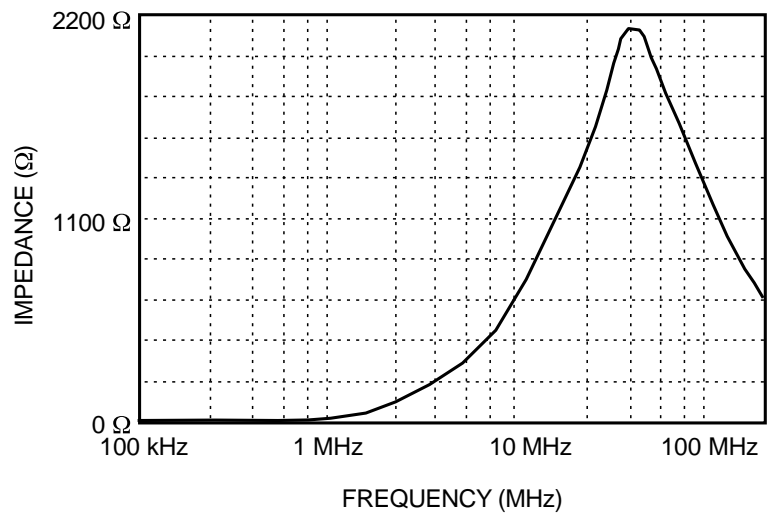
ELECTRICAL SPECIFICATIONS at 25° C

Part Number	Primary Inductance μH min	Leakage Inductance nH max	DCR Ω max	Interwinding Capacitance pF max
1793A	22.5	250.0	0.35	17

SCHEMATIC



TYPICAL IMPEDANCE vs. FREQUENCY

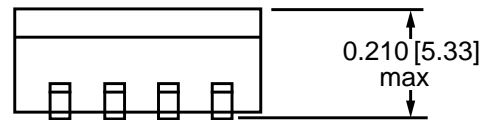
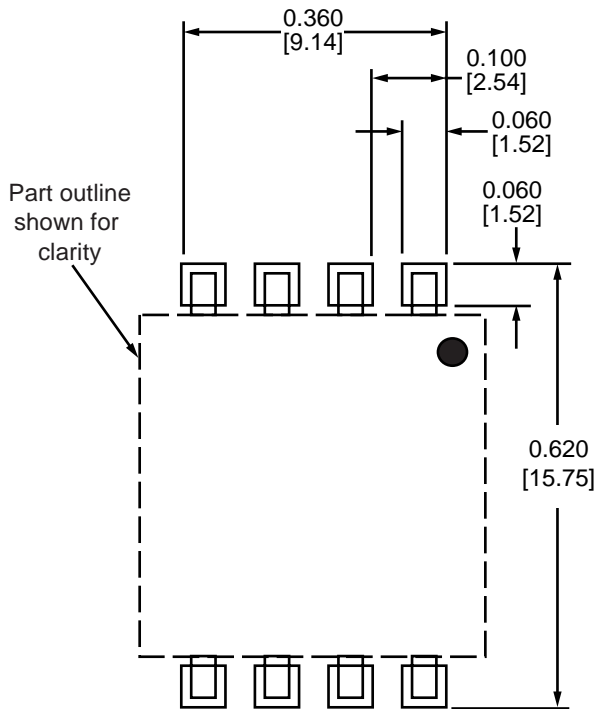
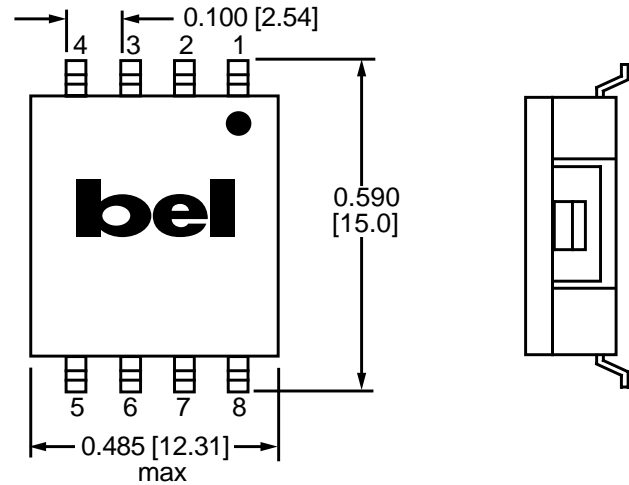


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MECHANICAL

1793A



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

Suggested PCB Pad Layout

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