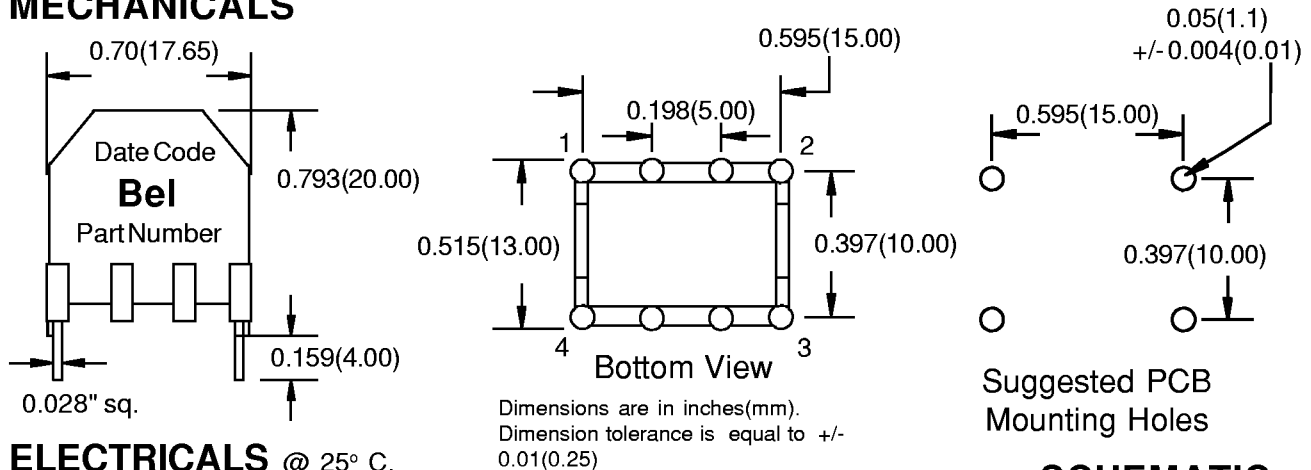


# LINE FILTER INDUCTORS

Bel offers a series of line inductors designed to assist in eliminating or reducing noise transmission in AC or DC circuit applications. For example, these noise suppression chokes are superior output inductors when used in a switch mode power supply. Our inductors are packaged in a compact, rigid vertical case with "set" terminal pins to simplify mounting on computer boards in microcomputer applications.

- \* Excellent Linear Magnetic Characteristics.
- \* Operating Temperature Range 0°C to 70°C.
- \* A Toroid core to maintain reduced flux leakage.
- \* Excellent vibration resistance.

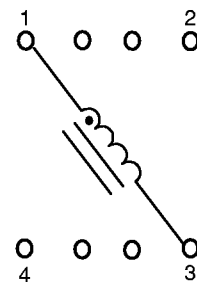
## MECHANICALS



## ELECTRICALS @ 25° C.

Part Number	Inductance (uH) +/- 15%	Rated DC Current (amperes)	% Of Initial Inductance At Rated Current Typ	DCR (milliohms) Max
0570-2004-01	10	2.0	93	35
0570-2004-02	20	1.5	93	70
0570-2004-03	30	1.0	93	100
0570-2004-04	50	0.75	95	200
0570-2004-05	75	0.60	87	200
0570-2004-06	100	0.50	85	210
0570-2004-07	150	0.50	88	300

## SCHEMATIC



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