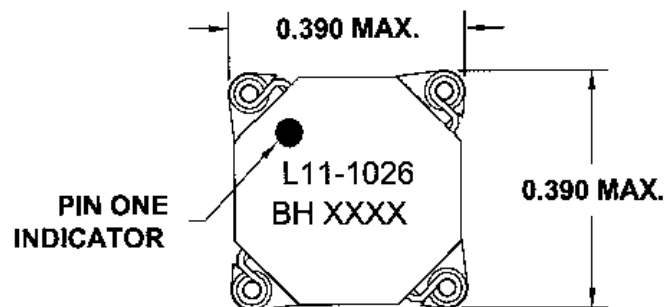
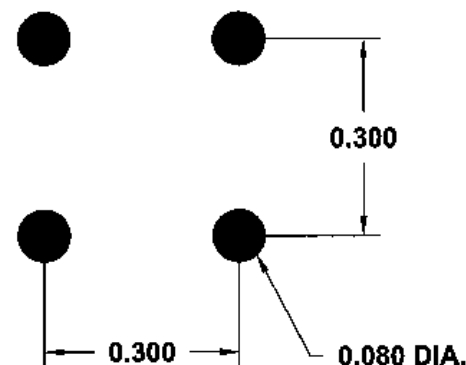


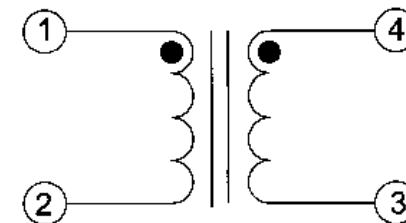
MECHANICAL



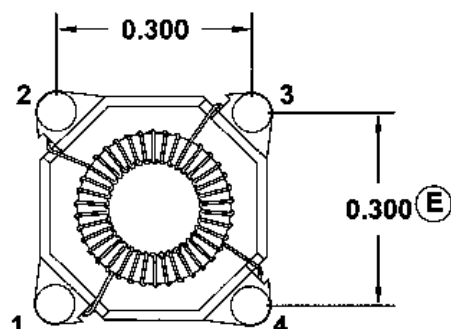
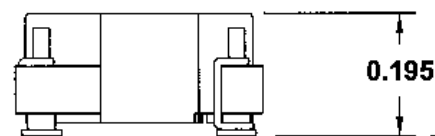
RECOMMENDED PC BOARD LAYOUT



SCHEMATIC



SEATING
PLANE



COPLANARITY 0.004 MAX.

ELECTRICAL SPECIFICATIONS

TURNS RATIO: 1:1

OPEN CIRCUIT INDUCTANCE: 89.53 μ H $\pm$ 20% @ 0 ADC (1-2) (SH1, 4) (SH 2, 3)
71.62 μ H TYP. @ 0.64 ADC (1-2) (SH 1, 4) (SH 2, 3)

10 KHz 100mV

PRIMARY LEAKAGE INDUCTANCE: 0.450 μ H MAX. (1-2 SH 4, 3) 120 KHz 50mV

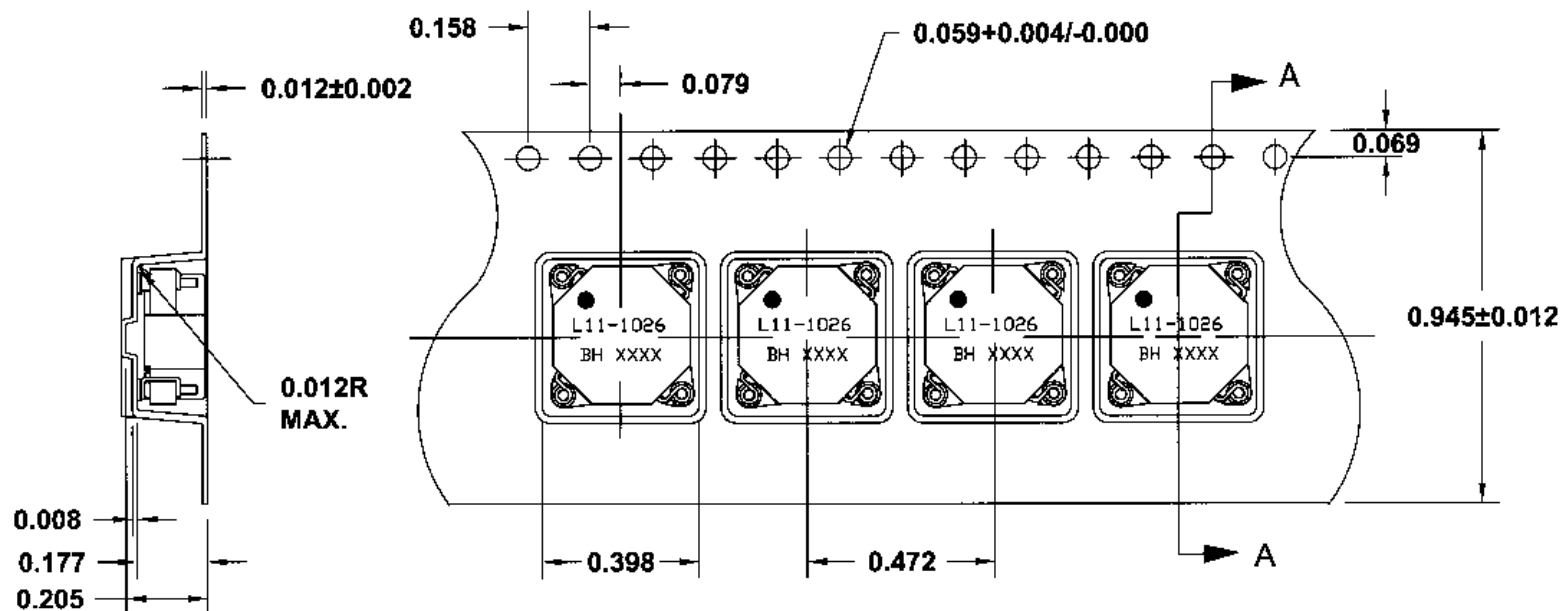
INTERWINDING CAPACITANCE: 65pF NOM. (1-4) 120 KHz 50mV

DC RESISTANCE: 0.6896 OHMS MAX. (1-2) (3-4)

IR: 1K MEGOHMS MIN. @ 500 VDC (1-4)

RoHS Compliant

DESIGN PER:				CATALOG	
				CUSTOM	NON-PROPRIETARY
				X	
DRAWN:				K. LOFTUS	
ENGR:				J. DECRAMER	
				UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX $\pm$.01 .XXX $\pm$.005	
				PAGE 1 OF 2	
				BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN	
				© 1998 BH Electronics	
				TITLE: INDUCTOR	
				PART NO. L11-1026	
B	6-13-11	REMOVE TARGET POINTS			
A	4-12-11	CUSTOMER PRINT			
ISSUE	DATE	REVISION	BY		



CARRIER TAPE 811-0187

				DESIGN PER:	CATALOG ☐ CUSTOM NON-PROPRIETARY ☒		 BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN © 1998 BH Electronics
				DRAWN:			
				ENGR:	J. DECRAMER	TITLE:	INDUCTOR
B	6-13-11	REMOVE TARGET POINTS		UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX±.01 .XXX±.005			
A	4-12-11	CUSTOMER PRINT		PAGE 2 OF 2			L11-1026
ISSUE	DATE	REVISION	BY				