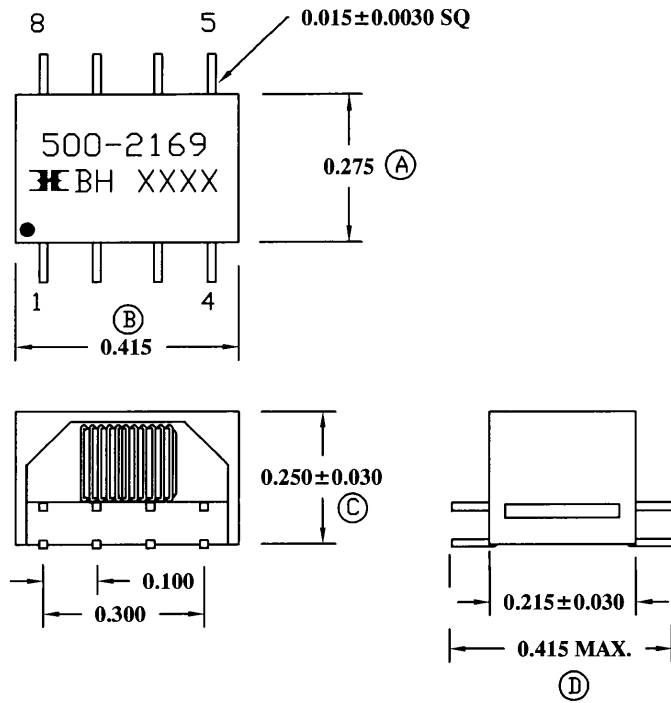
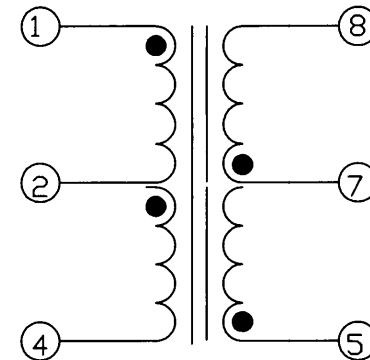


MECHANICAL





SCHEMATIC



ELECTRICAL SPECIFICATIONS

TURNS RATIO: 1CT:1CT  
 OPEN CIRCUIT INDUCTANCE: 130 $\mu$ H $\pm$ 20% (5-8) (1-4)  
 100 KHz @ 1V  
 PRIMARY LEAKAGE INDUCTANCE: 0.97 $\mu$ H NOM.  
 (1-4 SH 5, 7, 8) 120 KHz 50mV  
 INTERWINDING CAPACITANCE: 1.5pF NOM. (1-8)  
 120 KHz 50mV  
 DC RESISTANCE: 0.090 OHMS $\pm$ 0.018 (1-4) (5-8)  
 HIGH VOLTAGE TEST: 3750 VRMS  
 V SECOND PRODUCT: 5 V $\mu$  SEC.

NOTE: DESIGN IS INTENDED TO MEET EN60950 EUROPEAN SPEC., PLUS U.L. 1950 PLUS CSA 22.2950.

				DESIGN PER:	BH CATALOG	 BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN © 1998 BH Electronics
				<input type="checkbox"/> CUSTOM	<input checked="" type="checkbox"/> NON-PROPRIETARY	
D	7-31-06	BH CATALOG UPDATE TO CADD		DRAWN:	K. LOFTUS	TITLE: <b>TRANSFORMER</b>
C	6-14-01	ADD TARGETS		ENGR:	R. SELL	
B	10-6-95	Q9245-1 NOW 500-2169		UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX $\pm$ .01 .XXX $\pm$ .005		
A	8-10-95	CUSTOMER PRINT	BM			PART NO.
ISSUE	DATE	REVISION	BY	PAGE 1 OF 1		