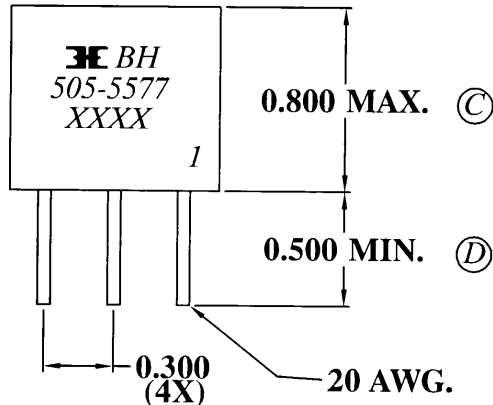
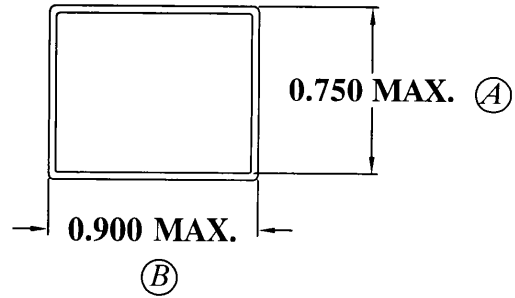
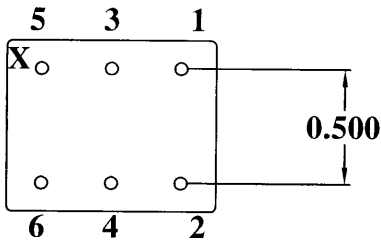


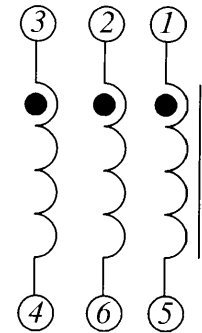
MECHANICAL



BOTTOM VIEW





SCHEMATIC



ELECTRICAL SPECIFICATIONS

TURNS RATIO; 1:1:1±1.5%
 OPEN CIRCUIT INDUCTANCE: 20mH MIN. (1-5) 1 KHz 100mV
 PRIMARY LEAKAGE INDUCTANCE: 75uH MAX.
 INTERWINDING CAPACITANCE: 50pF MAX. (1-2) (1-3)
 120 KHz 50mVAC
 DC RESISTANCE: 3 OHMS MAX.
 HIGH VOLTAGE TEST: 2500 VRMS (1-2, 3) (2-3)
 ET CONSTANT: 360 Vu SEC. MIN.

NOTE: "X" ON BOTTOM OF CASE INDICATES PIN 5.

				DESIGNED PER: BH CATALOG	 BH Electronics, Inc. Burnsville & Marshall, MN © 1998 BH Electronics
				DRAWN Kathy Loftus	
				ENGR. J. DECRAMER	TITLE: SCR TRIGGER TRANSFORMER
B	6-16-06	ELECTRICAL CHANGES		UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE. .XX±.01 .XXX±.005	PART NO. 505-5577
A	1-18-99	CUSTOMER PRINT	JDC		
ISSUE	DATE	REVISION	BY		