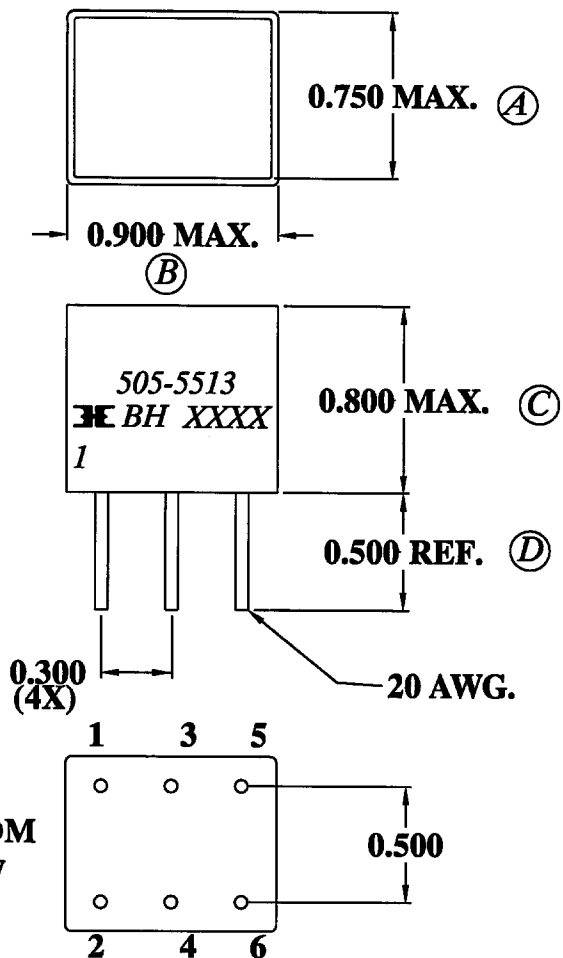
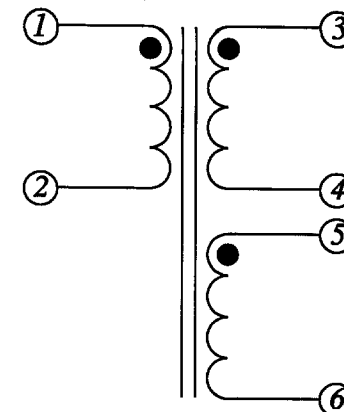


**MECHANICAL**




**BOTTOM VIEW**

**SCHEMATIC**



**ELECTRICAL SPECIFICATIONS**

**TURNS RATIO: 5:1:1**  
**OPEN CIRCUIT INDUCTANCE: 20.0mH MIN. (1-2) 1 KHz 50mV**  
**PRIMARY LEAKAGE INDUCTANCE: 200uH MAX. (1-2 SHORT 3-4, 5-6)**  
**INTERWINDING CAPACITANCE: 50pF MAX. (1-2 TO 3-4) (1-2 TO 5-6)**  
**HIGH VOLTAGE TEST: 2500 VRMS/ 1SEC. (1 TO 3, 5) (3-5)**  
**ET CONSTANT: 360 Vu SEC. MIN.**

				DESIGNED PER:	 <b>BH Electronics, Inc.</b> Burnsville & Marshall, MN © 1998 BH Electronics
				<b>BH CATALOG</b>	
				DRAWN Kathy Loftus	
				ENGR. J. DECRAMER	TITLE: <b>SCR TRIGGER TRANSFORMER</b>
B	5-14-01	ECR #5212 UPDATE TO CAD	JDC	UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE. .XX±.01 .XXX±.005	PART NO. <b>505-5513</b>
A	7-25-95	CUSTOMER PRINT	JDC		
ISSUE	DATE	REVISION	BY		