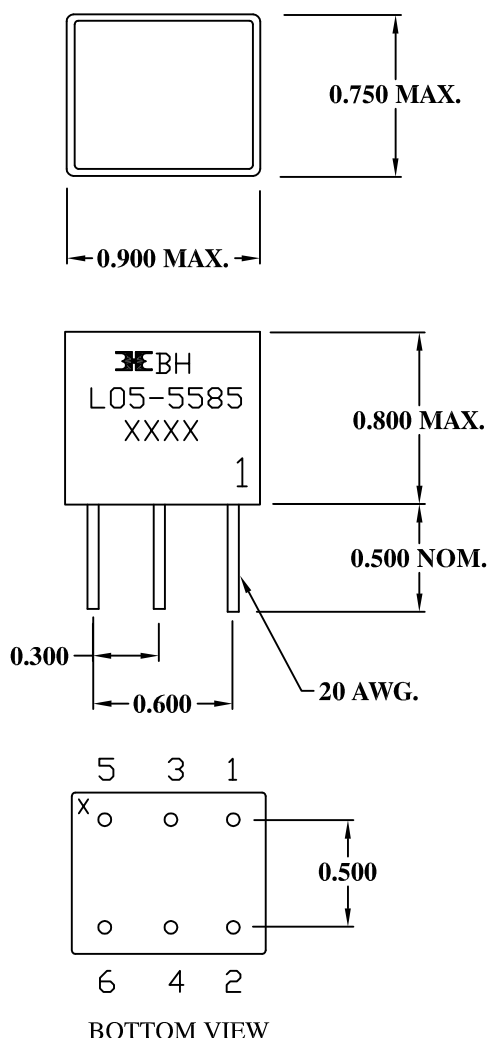
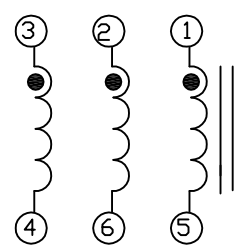


MECHANICAL



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

SCHEMATIC



ELECTRICAL SPECIFICATIONS

URNS RATIO: 5:1:1
OPEN CIRCUIT INDUCTANCE: 20mH MIN. 1 KHz 100mV

PRIMARY LEAKAGE INDUCTANCE: 200μH MAX.
(1, 5) (SH 2, 3, 4, 6) 120 KHz 50mV

INTERWINDING CAPACITANCE: 50pF MAX. (1-6) 120 KHz 50mV

DC RESISTANCE: 5 OHMS MAX. (1-5)
2 OHMS MAX. (2-6)
2 OHMS MAX. (3-4)

HIGH VOLTAGE TEST: 2500 VRMS @ 60 Hz (1-2, 3) (2-3)

ET CONSTANT: 360 Vμ SEC. MIN.

(RoHS COMPLIANT VERSION OF 505-5585)

				DESIGN PER:	 [®] BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN © 1998 BH Electronics
				BH CATALOG	
				☐ CUSTOM ☐ NON-PROPRIETARY ☒	
				DRAWN: K. LOFTUS	
				ENGR: J. DECRAMER	TITLE: SCR TRIGGER TRANSFORMER
				UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX±.02 .XXX±.005	
A	7-23-12	CUSTOMER PRINT	JDC	PAGE 1 OF 1	PART NO. L05-5585
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