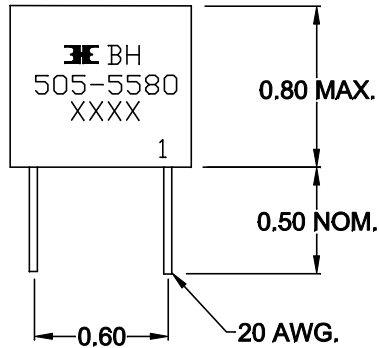
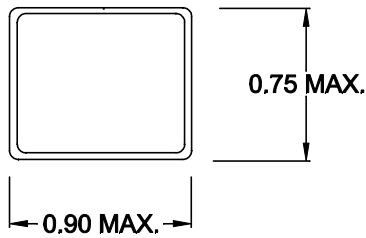
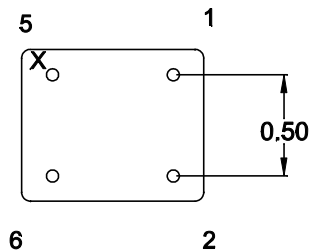


MECHANICAL

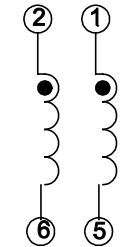


BOTTOM VIEW



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

SCHEMATIC



ELECTRICAL SPECIFICATIONS

URNS RATIO: 2:1

OPEN CIRCUIT INDUCTANCE: 5.0mH MIN. (1-5) 1 KHz 100mV

PRIMARY LEAKAGE INDUCTANCE: 40μH MAX.

INTERWINDING CAPACITANCE: 30pF MAX.

DC RESISTANCE: 3.0 OHMS MAX.

2.0 OHMS MAX.

HIGH VOLTAGE TEST: 2500 VRMS

ET CONSTANT: 180 Vμ SEC. MIN.

DESIGN PER:

BH CATALOG

CUSTOM NON-PROPRIETARY

DRAWN: K. LOFTUS

ENGR: J. DECRAMER

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES, TOLERANCES
NON-CUMULATIVE
.XX±.01 .XXX±.005

PAGE 1 OF 1



BH ELECTRONICS, INC.
BURNSVILLE & MARSHALL, MN

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TITLE:

SCR TRIGGER TRANSFORMER

PART NO.

505-5580

ISSUE	DATE	REVISION	BY
C	5-6-10	CORRECT DCR SPECIFICATION	JDC
B	4-1-08	UPDATE TO NEW FORMAT	
A	8-12-94	CUSTOMER PRINT	JDC