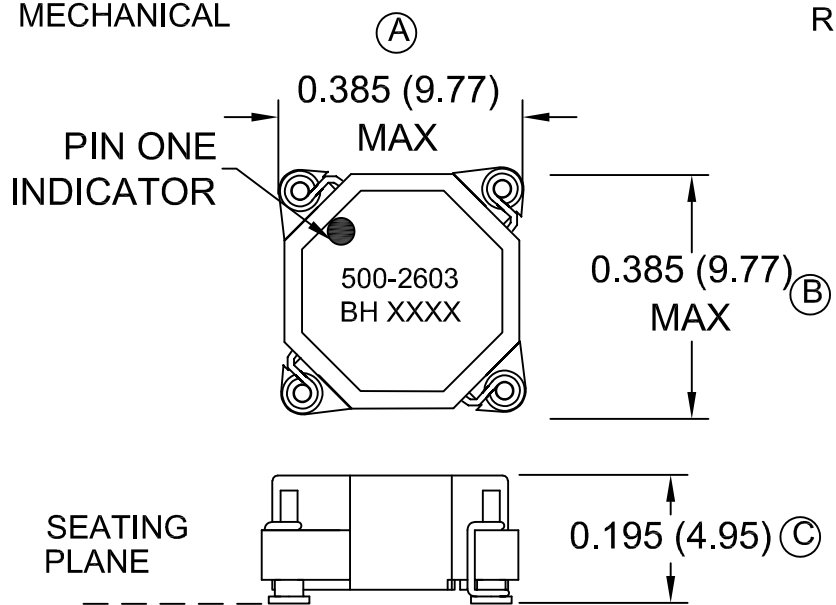
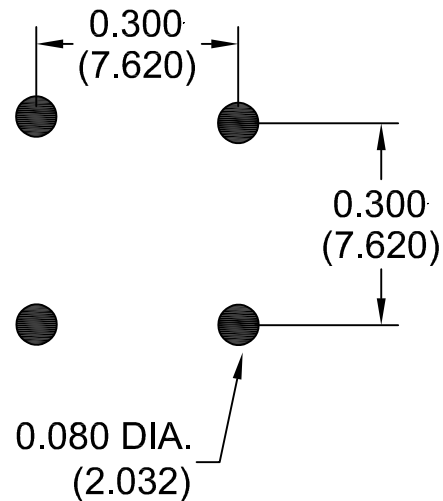


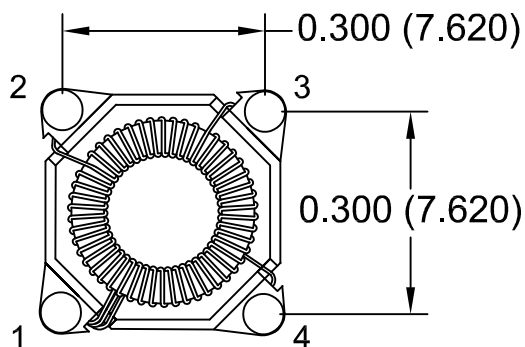
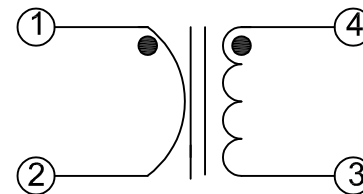
MECHANICAL



RECOMMENDED PC BOARD LAYOUT



SCHEMATIC



COPLANARITY 0.004 MAX

ELECTRICAL SPECIFICATIONS

TURNS RATIO: 1:50

OPEN CIRCUIT INDUCTANCE: 1.4mH MIN. (3-4) 10 KHz 100mV

DC RESISTANCE: 0.006 OHMS MAX. (1-2)


0.75 OHMS MAX. (3-4)

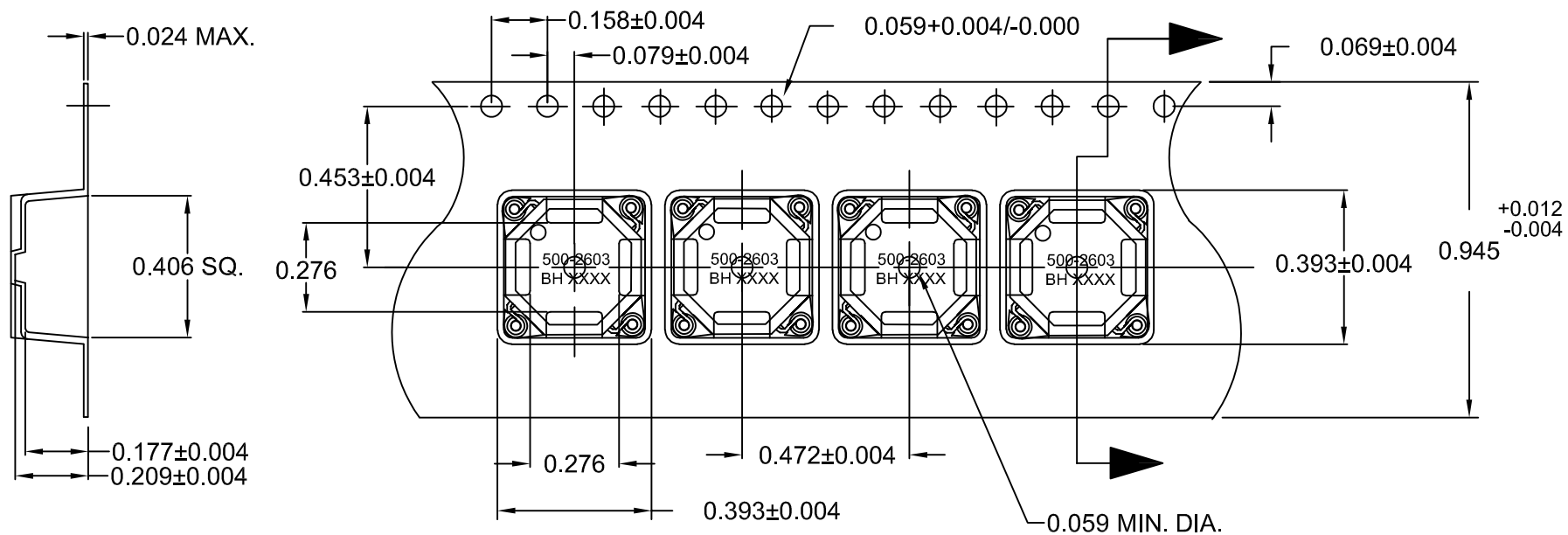
IR: 1 KMEGOHMS MIN. @ 100 VDC (1-4)

HIGH VOLTAGE TEST: 1500 VRMS 60 Hz


VOLT-μ SEC. PRODUCT: 30VμSEC. MIN.

NOTE: LABEL MUST NOT EXTEND BEYOND EDGES OF CASE

				DESIGN PER:	 BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN
				CATALOG	
E	10-6-2020	UPDATE CARRIER TAPE	<i>MS</i>	DRAWN: KALANI SA	© 1998 BH Electronics TITLE: CURRENT TRANSFORMER
D	9-1-2020	UPDATE MECH.	NGD	ENGR: B. HAYS	
C	11-12-04	REVISE ELECTRICALS	BH	UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX±.01 .XXX±.005	PART NO. 500-2603
B	1-2-02	Q10724-1 NOW 500-2603	BH		
A	5-29-01	CUSTOMER PRINT	BH		
ISSUE	DATE	REVISION	BY	PAGE 1 OF 2	



811-0260

				DESIGN PER:	 BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN © 1998 BH Electronics
				CATALOG	
E	10-6-2020	UPDATE CARRIER TAPE		DRAWN: KALANI SA	TITLE: CURRENT TRANSFORMER PART NO. 500-2603
D	9-1-2020	UPDATE MECH.	NGD	ENGR: B. HAYS	
C	11-12-04	REVISE ELECTRICALS	BH	UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX±.01 .XXX±.005 PAGE 2 OF 2	
B	1-2-02	Q10724-1 NOW 500-2603	BH		
A	5-29-01	CUSTOMER PRINT	BH		
ISSUE	DATE	REVISION	BY		