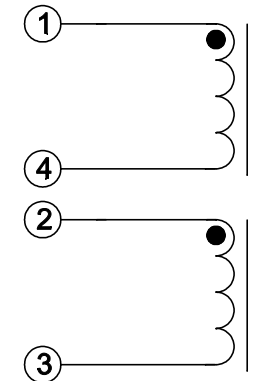
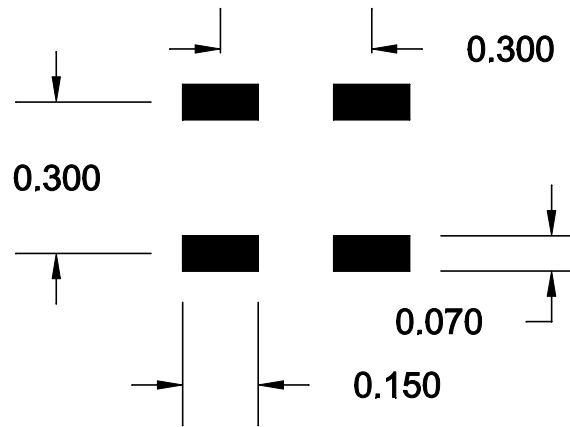
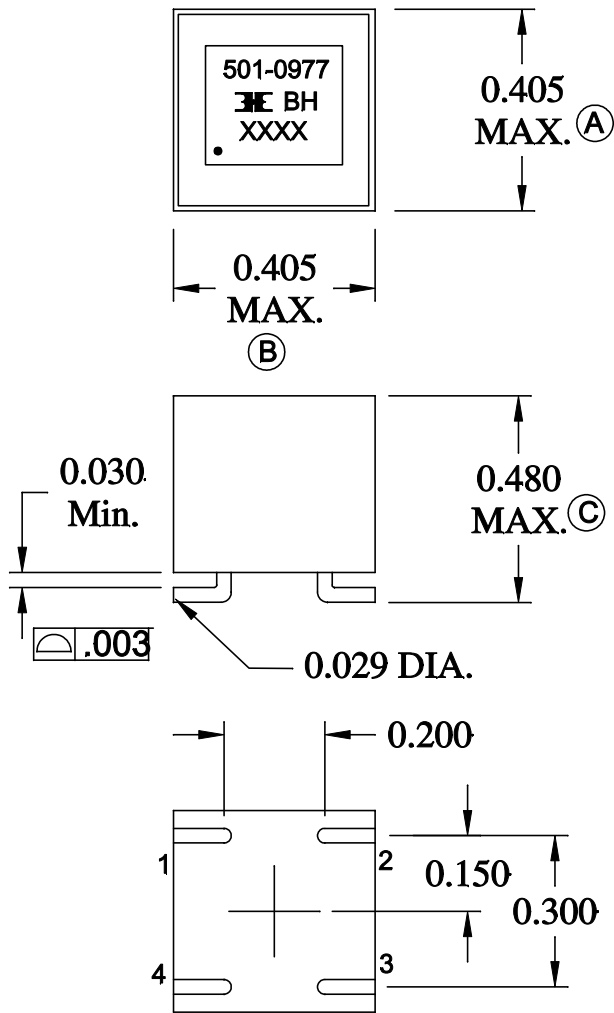


MECHANICAL

SUGGESTED SOLDER PADS

SCHEMATIC



ELECTRICAL SPECIFICATIONS

OPEN CIRCUIT INDUCTANCE: 0.446 - 0.670 μ H (1-4) AND (2-3)

DC BIAS: 0.45 μ H TYP. @ 8.11 ADC (1-4) AND (2-3)


10 KHz 100mV

DC RESISTANCE: 0.003 OHMS MAX. (1-4) (2-3)

IR: 1K MEGOHMS MIN. @ 100 VDC (1-2)

NOTES:

1. AMBIENT TEMPERATURE RANGE:
OPERATING: -46°C TO +125°C
NON-OPERATING: -51°C TO +125°C
2. THERMAL SHOCK: IN ACCORDANCE WITH MIL-STD-202, MEHTOD 107 EXCEPT STEP 2
TEMPERATURE SHALL BE +125°C.
NUMBER OF CYCLES: FIVE (5)
3. UNITS SHALL BE CAPABLE OF MEETING SOLDERABILITY IN ACCORDANCE WITH MIL-STD-202, METHOD 208.

H	6-3-14	UPDATE NOTES	JDC	DESIGN PER:	 BH [®] BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN © 1998 BH Electronics	
G	5-13-08	SPECIFY BH CATALOG	JDC			
F	8-3-04	ELECTRICAL SPECS	BH	<input type="checkbox"/> CUSTOM <input checked="" type="checkbox"/> NON-PROPRIETARY		
E	6-21-04	CHANGE DIMENSION	BH	DRAWN: KALANI SA		
D	6-17-04	CHANGE TERMINAL	BH	ENGR: B. HAYS		
C	4-19-04	REDESIGN TO CASE	BH	UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX \pm .01 .XXX \pm .005		
B	4-12-04	LAY CORE FLAT ON HEADER	BH			TITLE: INDUCTOR
A	4-9-04	CUSTOMER PRINT (Q11576)	BH			PART NO. 501-0977
ISSUE	DATE	REVISION	BY	PAGE 1 OF 1		