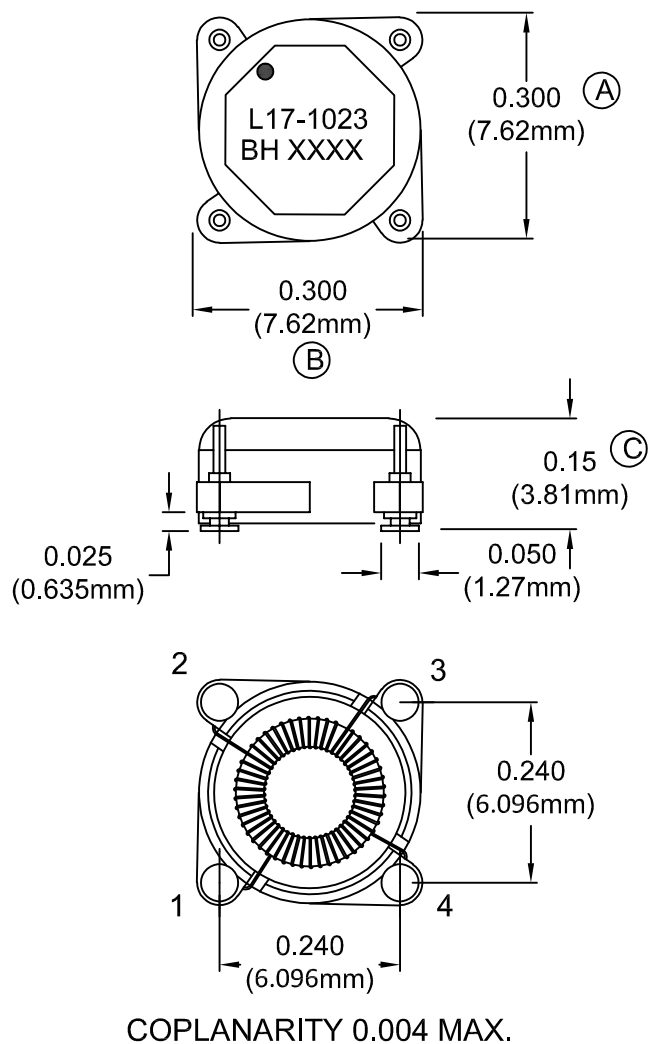
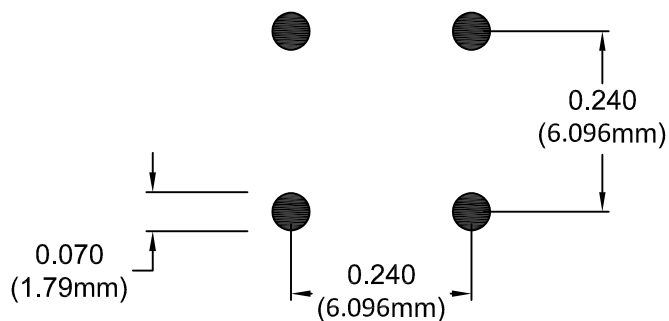


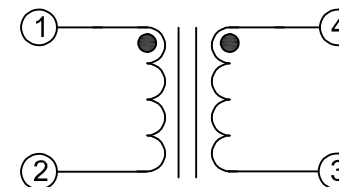
MECHANICAL



SUGGESTED PAD LAYOUT



SCHEMATIC



ELECTRICAL SPECIFICATIONS

TURNS RATIO: 1:1

OPEN CIRCUIT INDUCTANCE: 25.17  $\mu\text{H} \pm 10\%$  @ 0 ADC (1, 4 - 2, 3)  
10 KHz 20mV

DC BIAS: 16.36 $\mu\text{H}$  TYP. @ 1.41 ADC (1, 4 - 2, 3)  
10 KHz 20mV

DC RESISTANCE: 0.333 OHMS MAX. (1, 4 - 2, 3)

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

PRIMARY LEAKAGE: 0.23  $\mu\text{H}$  NOM (1-2 SH 3,4)  
120 KHz 50mV

ISSUE	DATE	REVISION	BY
B	5-22-19	UPDATE FOOT PAD DIMENSIONS	NSS
A	5-21-19	CUSTOMER PRINT	NGD

DESIGN PER:  
**BH CATALOG**


CUSTOM       NON-PROPRIETARY

DRAWN: KALANI SA

ENGR: NATE DOOSE

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

PAGE 1 OF 1



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BURNSVILLE & MARSHALL, MN

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TITLE: **INDUCTOR**

PART NO. **L17-1023**