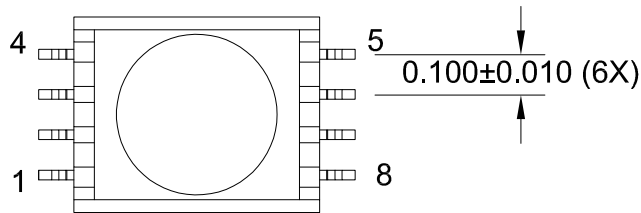
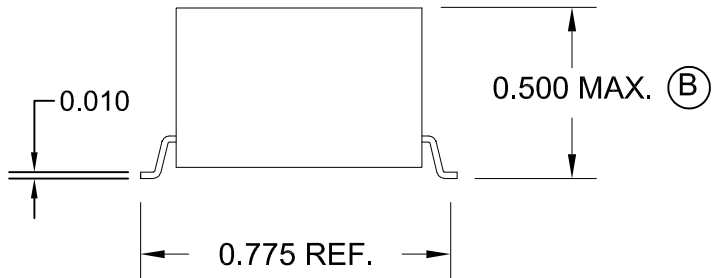
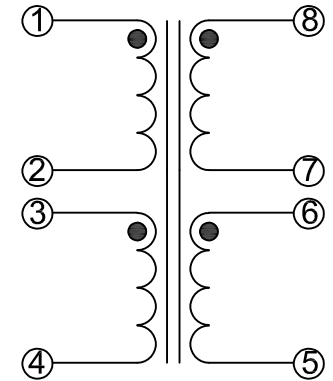
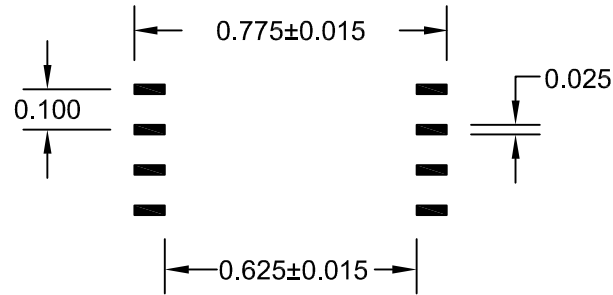
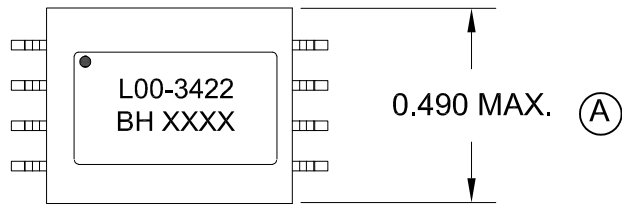


MECHANICAL

(FOOTPRINT)

SCHEMATIC



COPLANARITY 0.004 MAX

RoHS Compliant

ELECTRICAL REQUIREMENTS:

URNS RATIO: 1 : 1 : 2 : 2

OPEN CIRCUIT INDUCTANCE: 208.75  $\mu$ H  $\pm$  30% [1-2] [3-4]  
100 KHz 100 mV

PRIMARY LEAKAGE INDUCTANCE: 0.325  $\mu$ H NOM. [1-4] [SH 2,3] [SH 5,6,7,8]  
100 KHz 100 mV

INTERWINDING CAPACITANCE: 6.0 pF NOM. [1-8] [SH 2,3] [SH 6,7]  
100 KHz 100 mV

DC RESISTANCE: 0.150 OHMS NOM. [1-2] [3-4]  
0.260 OHMS NOM. [8-7] [6-5]

ET CONSTANT: 2.5 V $\mu$ SEC MIN. [1-2]

HIGH VOLTAGE TEST: 7500 VRMS / 1 MINUTE [1-8] [SH 2,3] [SH 6,7]

CREEPAGE AND CLEARANCE: 15.1mm MINIMUM PRIMARY TO SECONDARY

DESIGN PER:

BH CATALOG

CUSTOM

NON-PROPRIETARY

X



BH ELECTRONICS, INC.  
BURNSVILLE & MARSHALL, MN

© 1998 BH Electronics

DRAWN: KALANI SA

ENGR: MATT DVORAK

TITLE:

TRANSFORMER

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

PART NO.

L00-3422

PAGE 1 OF 1

ISSUE	DATE	REVISION	BY
D	6-28-19	CHANGE TO BH CATALOG & ADD NOTE	MD
C	12-18-18	NEW HEADER (Q13615-1)	MD
B	6-21-18	INCREASE INDUCTANCE	MD
A	6-2-17	CUSTOMER PRINT	MD