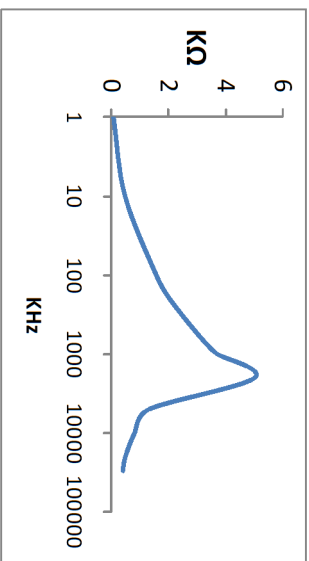


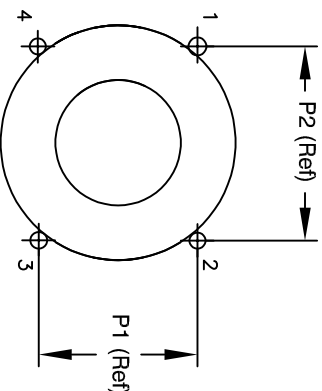
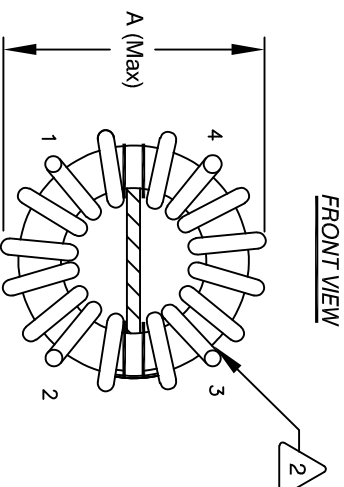
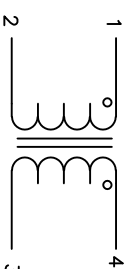
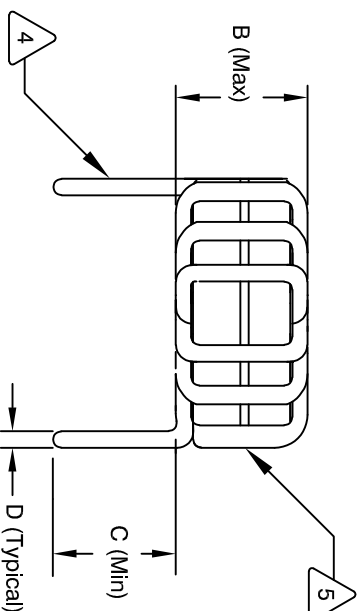
IMPEDANCE



DIMENSIONAL TOLERANCE INCHES [MM]

A(OD) Mox	B(HGT) Mox	C(LEAD) Min	D(LEAD DIA) TYP	E (Min/Mox)	P1 Ref	P2 Ref
1.30 [33.0]	0.74 [18.8]	0.50 [12.7]	0.05 [1.29]		0.25 [6.35]	1.10 [27.94]

REVISION HISTORY			SIGN & DATE		
REV	ECN	DESCRIPTION	BY	DATE	DATE
B		ELEC. AND MECH. SPEC UPDATE	GN	03/30/11	03/30/11
C		ELEC. AND MECH. SPEC UPDATE	JM	08/06/12	08/06/12
D		UPDATED ELECTRICAL TOLERANCE	TN	03/16/23	03/16/23



MOUNTING HOLES PATTERN

3 SPECIFICATIONS AT 25°C:

- WIRE: UL CLASS 200°C
CWS BYTEMARK OR OTHER APPROVED PART
CORE: NANOCRYSTALLINE OR AMORPHOUS CORE
- 1 BOBBIN/CASE = UL CLASS B (130°)
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED. READ NOTES FROM BOTTOM TO TOP.

BOTTOM VIEW					
QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.	
PARTS LIST					
AUTOCAD	X	www.coliws.com Coil Winding Specialist Inc. 353 West Grove Ave Orange, California. 92865			
SOLIDWORKS					
SIGN	DATE				
DRAWN	RLAU				12/16/10
DESIGN	AK	12/16/10	TITLE: Nanocrystalline Inductor Common Mode Chokes Horizontal Mount CAGE# 5DME2		
ENGR.	JLAU	12/16/10			
APPR.	JLAU	03/30/11			
SIZE					
B			HN-H-902U-12A	D	
SCALE					
NOT TO SCALE					
SHEET 1		OF 1			

UNLESS OTHERWISE SPECIFIED	
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND [MILLIMETERS].	
TOLERANCE INCHES: .XX±.005 .X±.015	
TOLERANCE METRICS: .XX±.127 .X±.38	
ANGLE PROJECTION 	
DO NOT SCALE DRAWING	