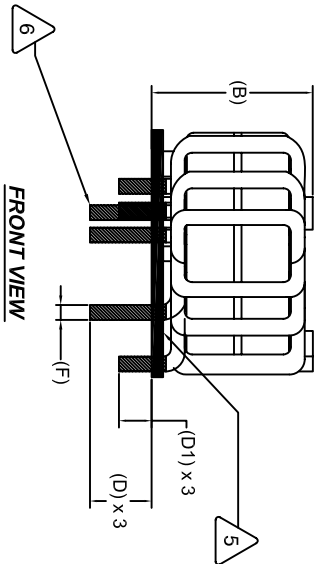
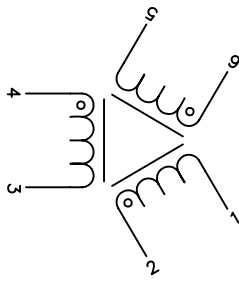


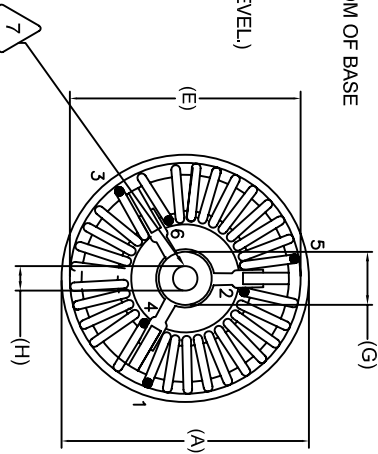
DIMENSIONAL TOLERANCE INCHES [MM]								REVISION HISTORY							
A(OD) Max	B(HGT) Max	D1(LEAD) Min	D(LEAD) Min	E TYP	F (Lead Dia) TYP	G TYP	H Min	REV	ECN	DESCRIPTION		SIGN & DATE			
								A		PRODUCTION RELEASE	BY	DATE	CHK	DATE	
2.750 [69.85]	1.900 [48.26]	0.500 [12.70]	0.750 [19.05]	2.660 [67.56]	0.129 [3.28]	0.600 [15.23]	0.300 [7.61]	B	140625	CHANGE SPACER AND ADJUSTED DIMENSIONS AND ELECTRICAL		AK	6/20/14	JLU	6/20/14



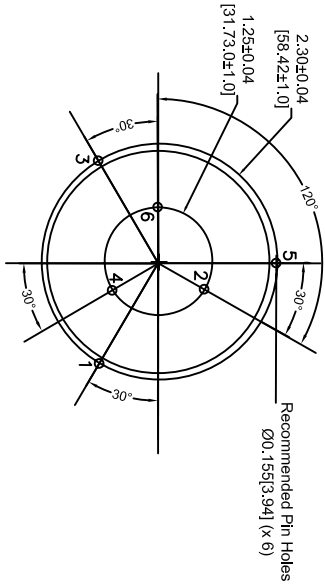
FRONT VIEW



SCHEMATIC



TOP VIEW



MOUNTING HOLES PATTERN

- 1 CASE RATING CLASS B (130°C) REQUIRED MATERIAL: UL RECOGNIZED FOR FLAMMABILITY
 - 2 CORE: NANOCRYSTALLINE OR AMORPHOUS CORE
 - 3 SPECIFICATIONS AT 25°C:
WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: NANOCRYSTALLINE OR AMORPHOUS CORE
- NOTES: UNLESS OTHERWISE SPECIFIED, READ NOTES FROM BOTTOM TO TOP.
CAGE CODE: 5DME2

UNLESS OTHERWISE SPECIFIED				TOLERANCE INCHES				TOLERANCE METRICS			
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M				ALL DIMENSIONS ARE IN INCHES AND [MILLIMETERS]				X=±0.30°			
ANGLE PROJECTION				X=±0.38°				DO NOT SCALE DRAWING			
AUTOCAD	SOLIDWORKS	SIGN	DATE	DRAWN	AK	03/23/12	03/23/12	APPR.	JLU	03/23/12	03/23/12
www.coilw.com				Coil Winding Specialist Inc.				353 West Grove Ave			
sales@coilw.com				Orange, California. 92865				TITLE: Nanocrystalline Inductor			
								Three-Phase Common Mode Choke			
								Horizontal Mount			
								SIZE [DIM. NO.]			
								B TPC-252U-B55A			
								REV B			