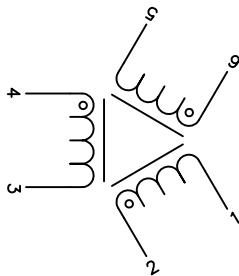
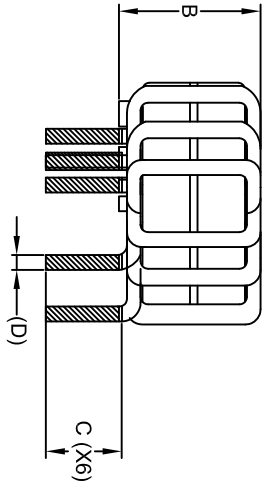


DIMENSIONAL TOLERANCE INCHES [MM]				
A	B	C	D	
MAX	MAX	MIN	TYP	
2.22 [56.50]	1.08 [27.50]	0.75 [19.05]	0.08 [2.06]	

REVISION HISTORY			
REV	ECN	DESCRIPTION	SIGN & DATE
			BY DATE CHK DATE
A		PRODUCTION RELEASE	TN 08/28/2020 JL 08/28/2020



FRONT VIEW

SCHEMATIC

5 APPLY EPOXY WHERE SHOWN (X6 PLACES) FOR TOP AND BOTTOM SIDES.

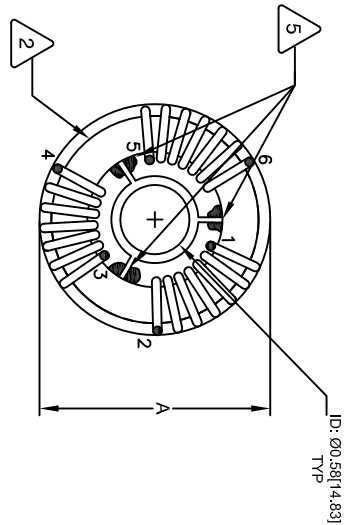
4 STRIP AND TIN LEADS

- WEIGHT = 161 GRAMS TYP
CHOKE OPERATING TEMP RANGE = -40°C TO 130°C
MAX TEMP RISE = 40°C WITH SOME AIRFLOW
INTERWINDING ISOLATION = 2000 VOLTS RMS
RATED VOLTAGE = 1000 VAC OR VDC
RATED CURRENT = 26 AMPS
LEAKAGE INDUCTANCE = 10uH TYP @ 10 KHz, 0.25 Vrms.
DCR ON EACH WINDING = 4.0mΩ MAX.
SRF = 820 KHz TYP
INTERWINDING CAPACITANCE = 40pF TYP @ SRF
|Z| = 3.7KΩ TYP @ SRF
L = 760uH±20% @ 1 KHz, 0.25 Vrms, 0 ADC
SPECIFICATIONS AT 25°C:

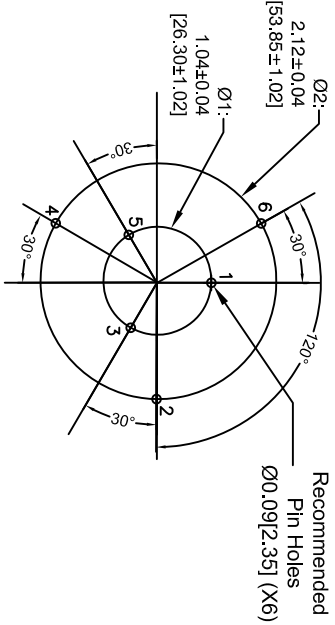
2 WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: FERRITE TOROIDAL CORE

1 RATING CLASS B (130°C) REQUIRED
MATERIAL: UL RECOGNIZED FOR FLAMMABILITY

ANY TOLERANCE. THIS DIM. CAN VARY A LITTLE FROM PART TO PART.
"TYP" IN DIM. TOL. TABLE REFERS TO A NON-CRITICAL TYPICAL (AVERAGE) DIM. WITHOUT
NOTES: UNLESS OTHERWISE SPECIFIED, READ NOTES FROM BOTTOM TO TOP.
CAGE CODE: 5DME2



TOP VIEW



MOUNTING HOLES PATTERN

UNLESS OTHERWISE SPECIFIED		AUTOCAD		X	
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M		SOLIDWORKS		SIGN	
ALL DIMENSIONS ARE IN INCHES AND [MILLIMETERS]		DRWN		TN	
TOLERANCE INCHES		DATE		08/31/2020	
TOLERANCE METRIC		DATE		08/31/2020	
ANGLE PROJECTION		DATE		08/31/2020	
DO NOT SCALE DRAWING		DATE		08/31/2020	
		TITLE:		Ferrite Inductor	
		SIZE		Three-Phase Common Mode Choke	
		SCALE		760uH, 26 Amps, Horizontal Mount	
		N/A		TFR-761U-26A	
		SHEET		10F	
		REV		A	