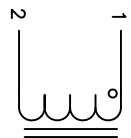
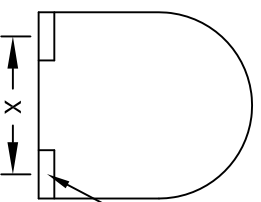
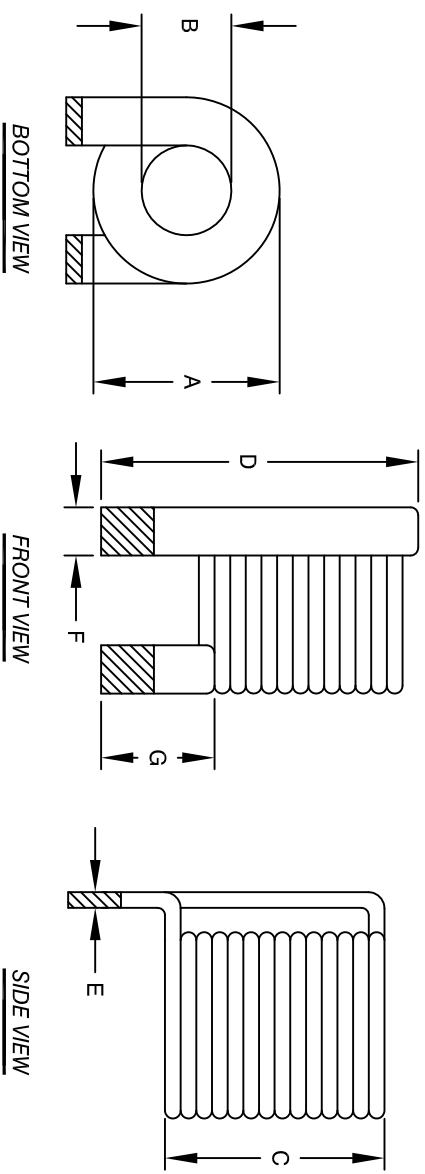


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DIMENSIONAL TOLERANCES INCHES (MM)									
A	B	C	D	E	F	G	X		
MAX	MIN	MAX	MIN	REF	REF	REF	REF	REF	
1.417 [36.500]	0.787 [20.000]	1.46 [37.000]	2.00 [50.800]	0.10 [2.600]	0.030 [7.600]	0.71 [18.000]	1.12 [28.500]		

REVISION HISTORY				SIGN & DATE		
REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
A		PRODUCTION RELEASE	JL	4/28/17	JLU	4/28/17
B		SPEC. CORRECTION	TN	9/12/17	JLU	9/12/17



SCHEMATIC

- 6 BUILT TO ROHS COMPLIANCE.
- 5 IF APPLICABLE, LABEL PART NUMBER AND REVISION POSITION LEADS AS REQUIRED REMOVE WIRE INSULATION AND TIN WIND COILS EVENLY SPACED
- 4 CONSTRUCTION:
DCR = 1.0 MILLIOHM MAX
SRF > 10MHZ
MAX TEMP. RISE @ IDC 160 AMP, LESS THAN 25°C WITH NO AIRFLOW
INDUCTANCE = 1.5uH TYP.
TEST FREQUENCY: 1.0 KHZ ; TEST VOLTAGE: 250mV
RATED MAX. CURRENT = 160 AMPS RMS
OPERATING TEMPERATURE RANGE : -40° TO 180°C
SPECIFICATIONS @ 25°C
- 3 WIRE: UL RATED CLASS 200°C
CORE: AIR
- 2 RATING: UL-CLASS H (180°C) REQUIRED
MATERIAL: UL RECOGNIZED FLAMMABILITY
- 1 NOTES: UNLESS OTHERWISE SPECIFIED, READ NOTES FROM BOTTOM TO UP.

MOUNTING HOLES PATTERN

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST			
AUTOCAD SOLIDWORKS SIGN	X		
DATE	DATE	TITLE:	
4/28/17	4/28/17	HELICAL COIL, 1.5 UH AIR COIL, 160 AMPS	
ENGR. AM	4/28/17	SIZE (Dwg. No.)	REV
APPR. JL	4/28/17	B CAC-1R5M-160AV	B
		SCALE N/A	