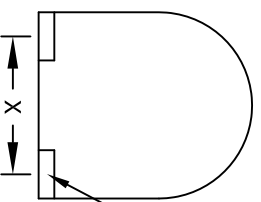
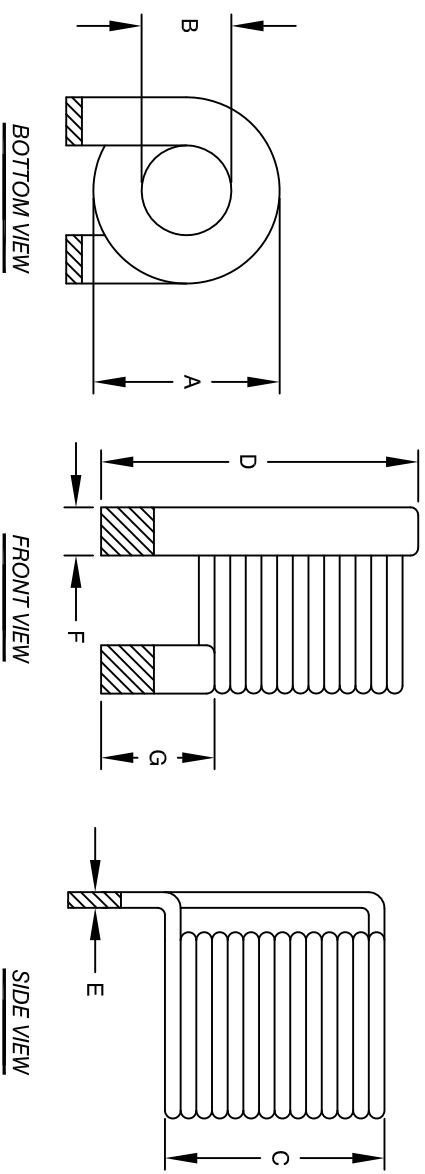


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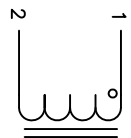


DIMENSIONAL TOLERANCES INCHES (MM)									
A	B	C	D	E	F	G	X		
MAX	MIN	MAX	MIN	REF	REF	REF	REF	REF	
1.417 [36.00]	0.787 [20.00]	1.46 [37.00]	2.00 [50.80]	0.10 [2.60]	0.030 [0.760]	0.71 [18.00]	1.12 [28.50]		

REVISION HISTORY			
REV	ECN	DESCRIPTION	SIGN & DATE
		PRODUCTION RELEASE	BY DATE CHK DATE
A			JL 9/12/17 JLU 9/12/17



0.1177x0.344
[2.99x8.74]



SCHEMATIC

- BUILT TO ROHS COMPLIANCE.
- IF APPLICABLE, LABEL PART NUMBER AND REVISION
- POSITION LEADS AS REQUIRED
REMOVE WIRE INSULATION AND TIN
WIND COILS EVENLY SPACED
CONSTRUCTION:
- DCR = 1.0 MILLIOHM MAX
SRF > 10MHZ
MAX TEMP. RISE @ IDC 160 AMP, LESS THAN 25°C WITH NO AIRFLOW
INDUCTANCE = 1.4uH 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
- WIRE: UL RATED CLASS 200°C
CORE: AIR
- RATING: UL-CLASS H (180°C) REQUIRED
MATERIAL: UL RECOGNIZED FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, READ NOTES FROM BOTTOM TO UP.

MOUNTING HOLES PATTERN

UNLESS OTHERWISE SPECIFIED	
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M AND [MILLIMETERS].	
TOLERANCE INCHES:	∅ = ±0.30°
.XXX = ±.005 XX = ±.015	
.XXX = ±.127 XX = ±.38	
ANGLE PROJECTION	
DO NOT SCALE DRAWING	

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
AUTOCAD SOLIDWORKS SIGN	X		
DATE	4/28/17		
CHKD	JL	4/28/17	
ENGR	AM	4/28/17	
APPR	JL	4/28/17	
TITLE:		HELIICAL COIL, 1.60 AMPS	
SIZE DWG. NO.		CAC-1R4M-160AV	
SCALE		N/A	
PARTS LIST		CWS Coil Winding Specialist. 353 West Grove Ave. Orange, CA 92865	
SHEET 1 OF 1		REV A	