

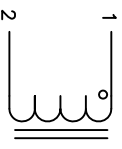
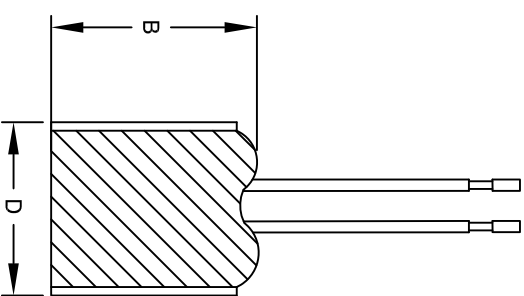
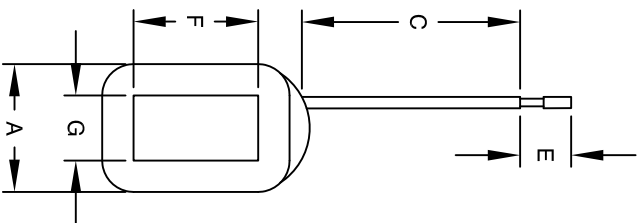
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- 10 BUILT TO ROHS COMPLIANCE.
- 9 VARNISH (REMOVE FROM TOP, BOTTOM, AND INSIDE OF BOBBIN)
- 8 LEAD LENGTH = DIMENSION C, STRIP END 0.25", #32 GA. WHITE TEFLON
- 7 USE SINGLE ENAMEL MAGNET COIL WIRE
- 6 BREAK AND DEBURR EDGES
- 5 IF APPLICABLE, LABEL PART NUMBER AND REVISION
- POSITION LEADS AS REQUIRED
- REMOVE WIRE INSULATION AND TIN
- WIND COILS EVENLY SPACED
- CONSTRUCTION:
- 4 FREQUENCY = 50HZ
VOLTAGE = 240 VAC
DCR = 135Ω ±10% MAX
SRF = 29 KHZ
MAX TEMP. RISE @ IDC 0.6 AMP. LESS THAN 25°C WITH NO AIRFLOW
INDUCTANCE = 109mH TYP.
TEST FREQUENCY: 1.0 KHZ ; TEST VOLTAGE: 250mV
RATED MAX. CURRENT = 0.6 AMPS RMS
OPERATING TEMPERATURE RANGE : -40° TO 180°C
SPECIFICATIONS @ 25°C
- 3 WIRE: UL RATED CLASS 180°C
CORE: AIR
- 2 RATING: UL-CLASS H (180°C) REQUIRED
- 1 MATERIAL: UL RECOGNIZED FLAMMABILITY

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

DIMENSIONAL TOLERANCES INCHES [MM]						
A	B	C	D	E	F	G
MAX	MAX	MIN	MAX	REF	MAX	MAX
1.18 [30.00]	1.65 [42.00]	3.90 [99.00]	1.26 [32.00]	0.25 [6.35]	0.93 [23.50]	0.55 [14.00]



REVISION HISTORY						
REV	ECN	DESCRIPTION	SIGN & DATE			
			BY	DATE	CHK	DATE
A		PRODUCTION RELEASE	TN	08/25/17	JLU	08/25/17

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST			
AUTOCAD	X		
SOLIDWORKS			
DRWN	TN	08/25/17	
CHKD	JL	08/25/17	
ENGR	AM	08/25/17	
APPR	JL	08/25/17	
TITLE:		SOLENOID COIL	
SIZE		109 MH, 0.6 Amps	
SCALE		N/A	
DWG. NO.		SOL001316	
REV		A	

COILWS.COM, INC
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UNLESS OTHERWISE SPECIFIED
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M AND [MILLIMETERS].
TOLERANCE INCHES:
.XXX=±.005 XX=±.015
TOLERANCE METRICS:
.XXX=±.127 XX=±.38
ANGLE PROJECTION
DO NOT SCALE DRAWING