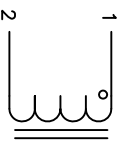
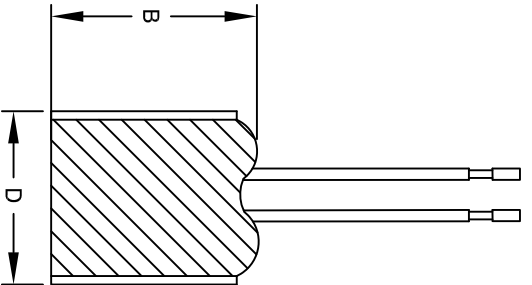
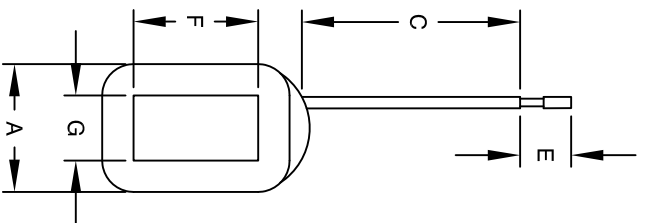


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- 10 BUILT TO ROHS COMPLIANCE.
- 9 VARNISH (REMOVE FROM TOP, BOTTOM, AND INSIDE OF BOBBIN)
- 8 LEAD LENGTH 5.75", STRIP END 0.25", #18 GA. WHITE TEFLON
- 7 USE SINGLE ENAMEL MAGNET COIL WIRE
- 6 BREAK AND DEBURR EDGES
- 5 IF APPLICABLE, LABEL PART NUMBER AND REVISION
- POSITION LEADS AS REQUIRED  
REMOVE WIRE INSULATION AND TIN  
WIND COILS EVENLY SPACED
- 4 CONSTRUCTION:  
FREQUENCY = 60HZ  
VOLTAGE = 230 AC  
DCR = 20Ω ±10% MAX  
SRF = 62 KHZ  
MAX. TEMP. RISE @ IDC 1.3 AMP. LESS THAN 25°C WITH NO AIRFLOW  
INDUCTANCE = 38mH TYP.  
TEST FREQUENCY: 1.0 KHZ ; TEST VOLTAGE: 250mV  
RATED MAX. CURRENT = 1.3 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  
MATERIAL: UL RECOGNIZED FLAMMABILITY
- 1 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
1.59 [40.50]	2.80 [71.00]	5.75 [146.05]	1.32 [33.50]	0.25 [6.35]	1.75 [44.50]	0.71 [18.00]



REVISION HISTORY			
REV	ECN	DESCRIPTION	SIGN & DATE
			BY DATE CHK DATE
A		PRODUCTION RELEASE	JL 09/08/17 JLU 09/08/17

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
<b>PARTS LIST</b>			
AUTOCAD	X		
SOLIDWORKS			
SIGN	DATE		
JL	09/08/17		
CHKD	DATE		
JL	09/08/17		
ENGR	DATE		
AM	09/08/17		
APPR	DATE		
JL	09/08/17		
TITLE:		SOLENOID COIL	
SIZE [Dwg. No.]		38 MH, 1.3 Amps	
SCALE		SOL-001912	
N/A		REV A	

**COILWS.COM, INC**  
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