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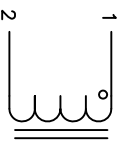
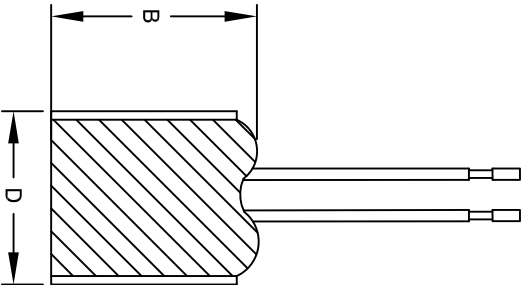
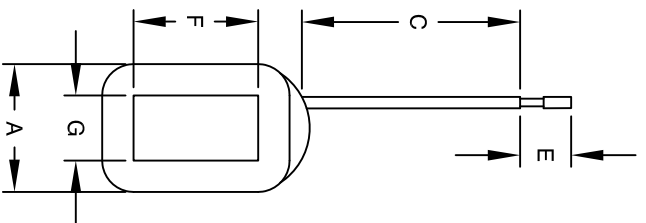


DIMENSIONAL TOLERANCES INCHES (MM)						
A	B	C	D	E	F	G
MAX	MAX	MIN	MAX	REF	MAX	MAX
1.18 [30.00]	1.65 [42.00]	3.82 [97.00]	1.26 [32.00]	0.25 [6.35]	0.93 [23.50]	0.55 [14.00]

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

- 10 BUILT TO ROHS COMPLIANCE.
- 9 VARNISH (REMOVE FROM TOP, BOTTOM, AND INSIDE OF BOBBIN)
- 8 LEAD LENGTH = DIMENSION C, STRIP END 0.25", #28 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 = 115 AC
- DCR = 26Ω ±10% MAX
- SRF = 74 KHZ
- MAX TEMP. RISE @ IDC 0.7 AMP. LESS THAN 25°C WITH NO AIRFLOW
- INDUCTANCE = 24mH TYP.
- TEST FREQUENCY: 1.0 KHZ ; TEST VOLTAGE: 250mV
- RATED MAX. CURRENT = 0.7 AMPS RMS
- OPERATING TEMPERATURE RANGE : -40° TO 180°C
- SPECIFICATIONS @ 25°C
- 3 WIRE: UL RATED CLASS 180°C
- CORE: AIR
- 2
- 1 RATING: UL-CLASS H (180°C) REQUIRED
- MATERIAL: UL RECOGNIZED FLAMMABILITY

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



CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
<b>PARTS LIST</b>			
AUTOCAD	X		
SOLIDWORKS			
SIGN	DATE		
DRWNN	08/25/17		
CHKD	08/25/17		
ENGR	08/25/17		
APPR	08/25/17		
TITLE:		SOLENOID COIL	
SIZE		24 MH, 0.7 Amps	
SCALE		N/A	
DWG. NO.		SOL001314	
REV		A	

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