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DIMENSIONAL TOLERANCES INCHES [MM]

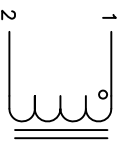
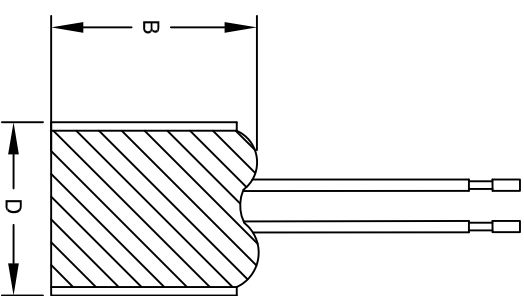
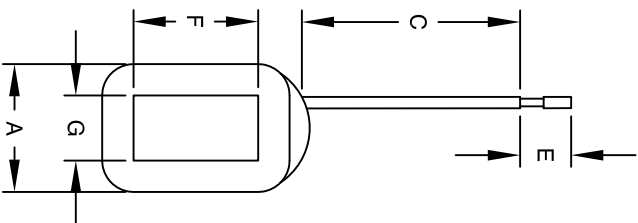
A	B	C	D	E	F	G
MAX	MAX	MIN	MAX	REF	MAX	MAX
1.18 [30.00]	1.81 [46.00]	3.62 [92.00]	1.26 [32.00]	0.25 [6.35]	1.04 [26.50]	0.55 [14.00]

REVISION HISTORY

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

- 10 BUILT TO ROHS COMPLIANCE.
- 9 VARNISH (REMOVE FROM TOP, BOTTOM, AND INSIDE OF BOBBIN)
- 8 LEAD LENGTH = DIMENSION C, STRIP END 0.25", #27 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 = 50/60HZ
- VOLTAGE = 115 AC
- DCR = 18Ω ±10% MAX
- SRF = 105 KHZ
- MAX TEMP. RISE @ IDC 0.8 AMP. LESS THAN 25°C WITH NO AIRFLOW
- INDUCTANCE = 15mH TYP.
- TEST FREQUENCY: 1.0 KHZ ; TEST VOLTAGE: 250mV
- RATED MAX. CURRENT = 0.8 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.



SIDE VIEW

FRONT VIEW

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		<b>PARTS LIST</b>	
<p><b>COWLS COM, INC</b> 353 West Grove Ave. Orange, CA 92865</p>			
<p><b>CMS Coil Winding Specialist.</b></p>			
<p><b>SOLENOID COIL</b> 15 mH, 0.8 Amps</p>			
<p><b>SOL001411</b></p>			
<p>SIZE DIM. NO. <b>B</b></p>			
<p>SCALE <b>N/A</b></p>			
<p>SHEET <b>1</b> OF <b>1</b></p>			