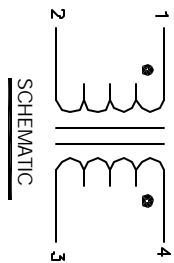


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	CHK	DATE
A		PRODUCTION RELEASE	9/03/04	JLU		9/03/04



6 WHERE SHOWN, USING A PERMANENT MARKING METHOD
 MARK PART NUMBER AND REVISION APPROX

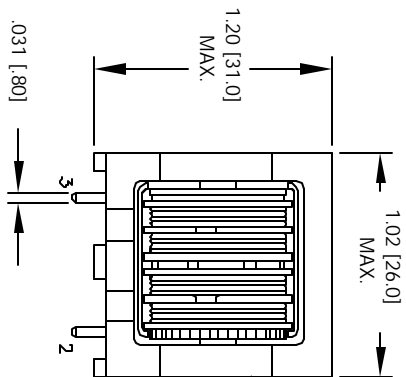
5 REMOVE INSULATION AND SOLDER TO BOBBIN LEADS

4 WIND BOTH COILS EVENLY SPACED ON BOBBIN
 CONSTRUCTION:

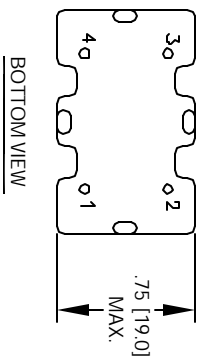
INSURE INTERGRITY OF WINDING SEPARATION
 HI-POT TEST FOR INTERWINDING ISOLATION, 1250VDC TO
 WIRE SIZE DIAMETER = 0.45 MILLIMETER
 NUMBER OF TURNS = 60
 DCR = 0.32 MILLIOHMS MAX
 CURRENT RATING = 1.25A AC
 L = 7.80 mH MIN @ 10 KHZ, 0.250 Vrms;
 3 SPECIFICATIONS @ 25 °C

2 WIRE: UL RECOGNIZED 130° RATED MAGNET WIRE
 CWS BYTEMARK OR OTHER APPROVED PART
 CORE: SINGLE PIECE FERRITE H CORE

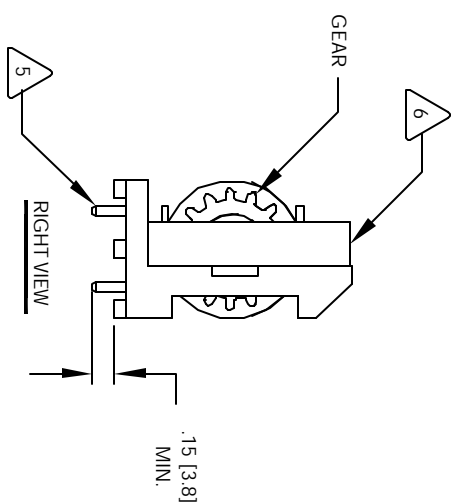
1 BOBBIN RATING CLASS B (130°) REQUIRED
 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
 NOTES: UNLESS OTHERWISE SPECIFIED.



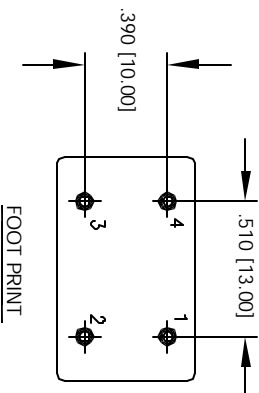
FRONT VIEW



BOTTOM VIEW



RIGHT VIEW



FOOT PRINT

QTY	UM	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.																																																
		X																																																			
<table border="1"> <tr> <td>AUTOCAD SOLIDWORKS SIGN</td> <td>DATE</td> <td colspan="4"> COWS COIL WINDING SPECIALIST 1510 E. Edinger Ave UNIT B, SANTA ANA, CA, 92705 WWW.COWS.COILS.COM </td> </tr> <tr> <td colspan="2">UNLESS OTHERWISE SPECIFIED</td> <td colspan="4">TITLE: Common Mode Line Filter Vertical Mount</td> </tr> <tr> <td colspan="2">TOLERANCE PER ANSI Y14.5M</td> <td colspan="4">DRAWN: RFR DATE: 9/03/04</td> </tr> <tr> <td colspan="2">ALL DIMENSIONS ARE IN INCHES AND (MILLIMETERS)</td> <td colspan="4">CHECKED: JLU DATE: 9/03/04</td> </tr> <tr> <td colspan="2">TOLERANCE ANGLES: .XX° ±.01° .XX° ±.01°</td> <td colspan="4">APPROVED: JLU DATE: 9/03/04</td> </tr> <tr> <td colspan="2">TOLERANCE METRICS: .XXX ±.254 .XXX ±.25</td> <td colspan="4">SIZE: DIM. UNITS: B</td> </tr> <tr> <td colspan="2">ANGLE PRECISION: ϕ ±.0750'</td> <td colspan="4">SCALE: 1=1</td> </tr> <tr> <td colspan="2">DO NOT SCALE DRAWING</td> <td colspan="4">SHEET 1 OF 1</td> </tr> </table>						AUTOCAD SOLIDWORKS SIGN	DATE	COWS COIL WINDING SPECIALIST 1510 E. Edinger Ave UNIT B, SANTA ANA, CA, 92705 WWW.COWS.COILS.COM				UNLESS OTHERWISE SPECIFIED		TITLE: Common Mode Line Filter Vertical Mount				TOLERANCE PER ANSI Y14.5M		DRAWN: RFR DATE: 9/03/04				ALL DIMENSIONS ARE IN INCHES AND (MILLIMETERS)		CHECKED: JLU DATE: 9/03/04				TOLERANCE ANGLES: .XX° ±.01° .XX° ±.01°		APPROVED: JLU DATE: 9/03/04				TOLERANCE METRICS: .XXX ±.254 .XXX ±.25		SIZE: DIM. UNITS: B				ANGLE PRECISION: ϕ ±.0750'		SCALE: 1=1				DO NOT SCALE DRAWING		SHEET 1 OF 1			
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