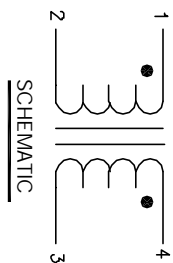


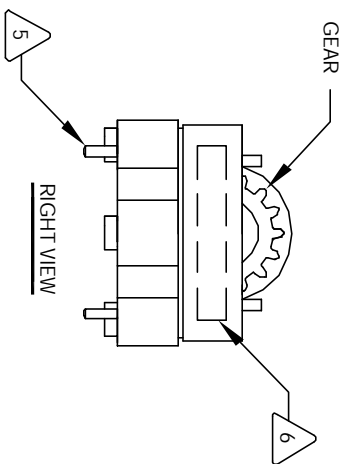
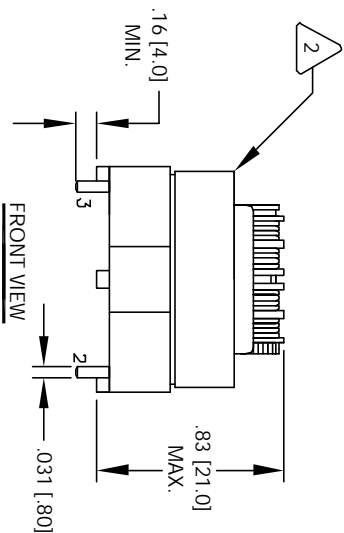
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REVISION HISTORY

REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
A		PRODUCTION RELEASE	RPR	6/03/04	JLAU	6/03/04

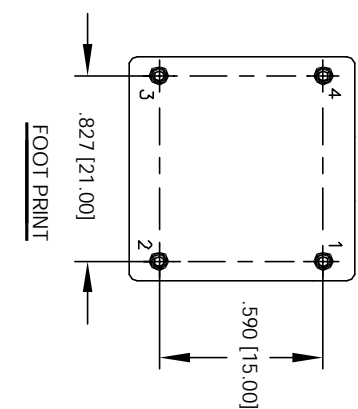
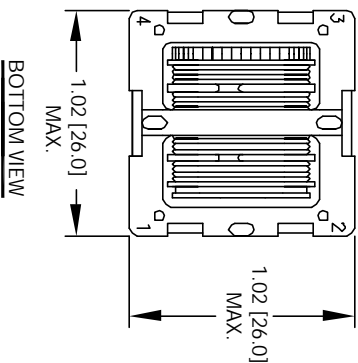


- 6 WHERE SHOWN, USING A PERMANENT MARKING METHOD
MARK PART NUMBER AND REVISION APPROX
- 5 REMOVE INSULATION AND SOLDER TO BOBBIN LEADS



- 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 = 0.55 MILLIMETER
NUMBER OF TURNS = 40
DCR = 0.14 MILLI-OHMS MAX
CURRENT RATING = 1.8A AC
L = 3.30 mH MIN @ 10 KHz, 0.250 Vrms;
SPECIFICATIONS @ 25 °C



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

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

UNLESS OTHERWISE SPECIFIED	DIMENSIONING AND TOLERANCE PER ANSI Y14.5M
ALL DIMENSIONS ARE IN INCHES AND (MILLIMETERS)	TOLERANCE INCHES: $\pm .030$
	TOLERANCE METRCS: $\pm .015$
	ANGLE PROJECTION $\angle = 45^\circ$
DO NOT SCALE DRAWINGS	

QTY	UM	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.																																				
		X		PARTS LIST																																					
<table border="1"> <tr> <td>AUTOCAD</td> <td>SIGN</td> <td>DATE</td> <td colspan="3">TITLE</td> </tr> <tr> <td>SOLIDWORKS</td> <td>RPR</td> <td>6/03/04</td> <td colspan="3">Common Mode Line Filter</td> </tr> <tr> <td>DRAWN</td> <td>JLAU</td> <td>6/03/04</td> <td colspan="3">Horizontal Mount</td> </tr> <tr> <td>ENGR.</td> <td>KSUM</td> <td>6/03/04</td> <td colspan="3">SIZE: DIM. IN: 24H_3K3</td> </tr> <tr> <td>APPR.</td> <td>JLAU</td> <td>6/03/04</td> <td colspan="3">SCALE: 1=1</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">REV A</td> </tr> </table>						AUTOCAD	SIGN	DATE	TITLE			SOLIDWORKS	RPR	6/03/04	Common Mode Line Filter			DRAWN	JLAU	6/03/04	Horizontal Mount			ENGR.	KSUM	6/03/04	SIZE: DIM. IN: 24H_3K3			APPR.	JLAU	6/03/04	SCALE: 1=1						REV A		
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