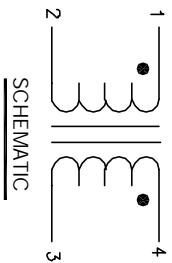


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	DATE	CHK	DATE
A		PRODUCTION RELEASE		RPR	3/15/06	JLJU	3/16/06



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

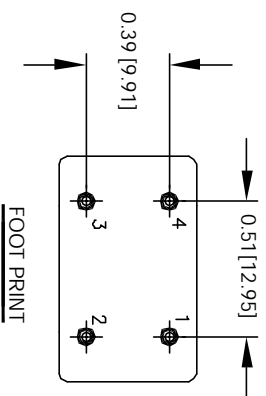
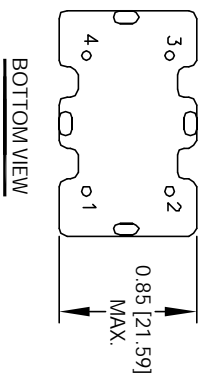
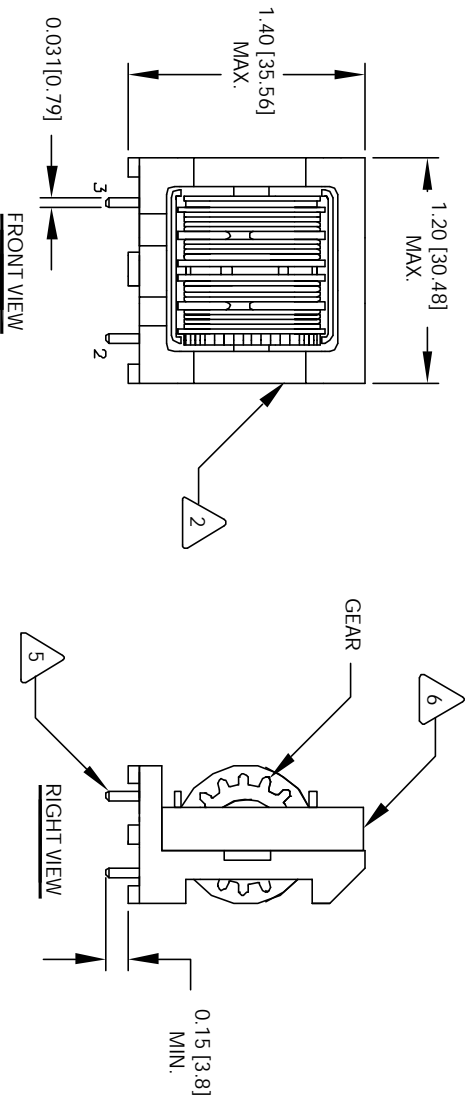
5 REMOVE INSULATION AND SOLDER TO BOBBIN LEADS

4 WIND BOTH COILS EVENLY SPACED ON BOBBIN CONSTRUCTION:

INSURE INTEGRITY OF WINDING SEPARATION HI-POT TEST FOR INTERWINDING ISOLATION, 1250VDC TO WIRE SIZE DIAMETER = 0.80 MILLIMETER NUMBER OF TURNS = 20 DCR = 0.04 OHMS MAX CURRENT RATING = 4.0A AC L = 1.0 mH MIN @ 10 KHZ, 0.250 Vrms; 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, READ FROM BOTTOM UP.



UNLESS OTHERWISE SPECIFIED	DIMENSIONING AND TOLERANCE PER ANSI Y14.5M
ALL DIMENSIONS ARE IN INCHES AND (DIMENSIONS)	TOLERANCE INCHES: .XXX = ±.010 .XX = ±.015 .X = ±.030
ANGLE PROJECTION	ANGLE PROJECTION
DO NOT SCALE DRAWINGS	

QTY	UM	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.																		
		X		Common Mode Line Filter Vertical Mount																			
<table border="1"> <tr> <td>AUTOCAD</td> <td>DATE</td> <td>TITLE</td> </tr> <tr> <td>SOLIDWORKS</td> <td>3/16/06</td> <td>Common Mode Line Filter Vertical Mount</td> </tr> <tr> <td>DRAWN</td> <td>3/16/06</td> <td>CWS Coil Winding Specialist.</td> </tr> <tr> <td>CHECKED</td> <td>3/16/06</td> <td>WWW.COILWS.COM</td> </tr> <tr> <td>ENGR.</td> <td>3/06/06</td> <td>353 W. GROVE AVE.</td> </tr> <tr> <td>APPR.</td> <td>3/16/06</td> <td>ORANGE, CA. 92865</td> </tr> </table>						AUTOCAD	DATE	TITLE	SOLIDWORKS	3/16/06	Common Mode Line Filter Vertical Mount	DRAWN	3/16/06	CWS Coil Winding Specialist.	CHECKED	3/16/06	WWW.COILWS.COM	ENGR.	3/06/06	353 W. GROVE AVE.	APPR.	3/16/06	ORANGE, CA. 92865
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PARTS LIST			SIZE: DIM. IN. 28V-1K0																				
SCALE 1=1			REV A																				