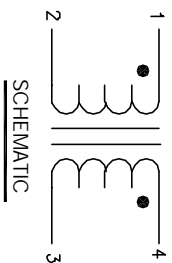


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	DATE
A		PRODUCTION RELEASE	3/16/06	JLAU	3/16/06



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

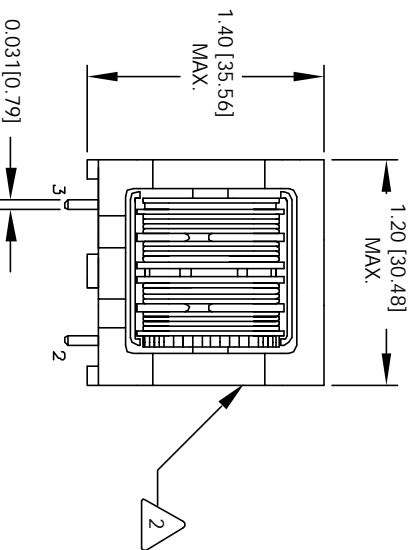
5 REMOVE INSULATION AND SOLDER TO BOBBIN LEADS

4 WIND BOTH COILS EVENLY SPACED ON BOBBIN  
 CONSTRUCTION:

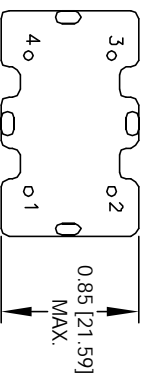
INSURE INTEGRITY OF WINDING SEPARATION  
 HI-POT TEST FOR INTERWINDING ISOLATION, 1250VDC TO  
 WIRE SIZE DIAMETER = 0.70 MILLIMETER  
 NUMBER OF TURNS = 45  
 DCR = 0.10 OHMS MAX  
 CURRENT RATING = 3.0A AC  
 L = 4.7 MH MIN @ 10 KHZ, 0.250 Vrms.  
 3 SPECIFICATIONS @ 25 °C

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

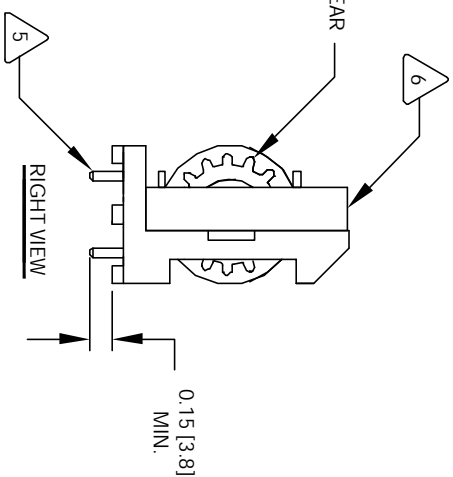
1 BOBBIN RATING CLASS B (130°) REQUIRED  
 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY  
 NOTES: UNLESS OTHERWISE SPECIFIED,  
 READ FROM BOTTOM UP.



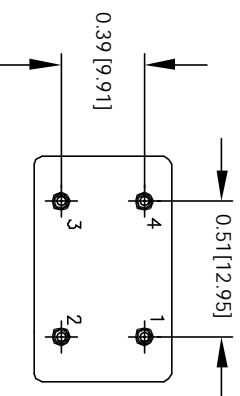
FRONT VIEW



BOTTOM VIEW



RIGHT VIEW



FOOT PRINT

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

QTY	UM	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		X		<b>COIL WS COM, INC</b> 353 W. GROVE AVE. ORANGE, CA. 92865	
PARTS LIST					
TITLE: <b>Common Mode Line Filter Vertical Mount</b> SIZE: <b>28V-4K7</b> SCALE: <b>1=1</b>					
AUTOCAD SOLIDWORKS DRAWN: RPR CHECKED: JLAU ENGR: KSUM APPR: JLAU DATE: 3/16/06 DATE: 3/16/06 DATE: 3/16/06					REV A