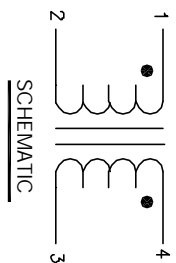


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REVISION HISTORY

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

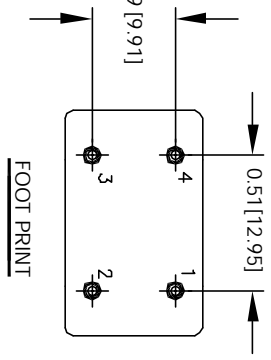
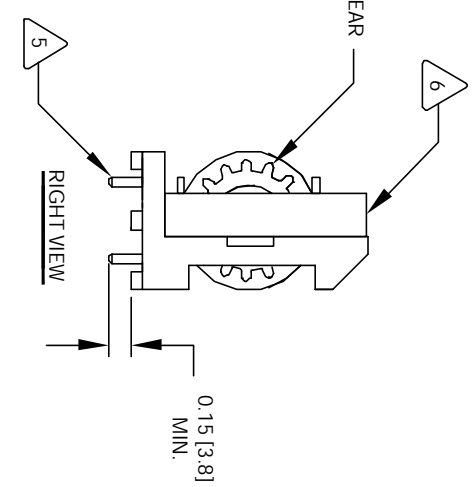
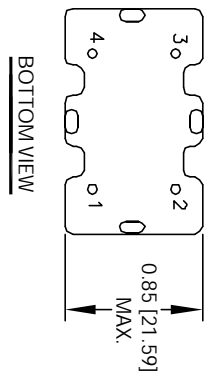
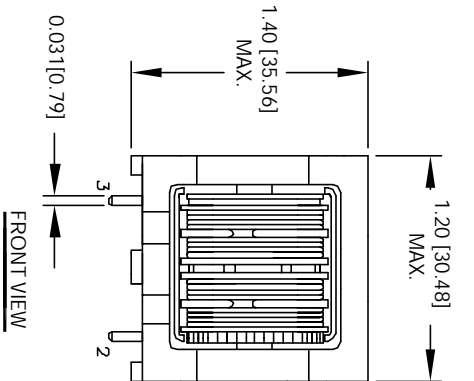
5 REMOVE INSULATION AND SOLDER TO BOBBIN LEADS

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 = 0.55 MILLIMETER NUMBER OF TURNS = 75 DCR = 0.32 OHMS MAX CURRENT RATING = 1.5A AC L = 15.5 mH MIN @ 10 KHZ, 0.250 Vrms; SPECIFICATIONS @ 25 °C

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

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



UNLESS OTHERWISE SPECIFIED	DO NOT SCALE DRAWINGS
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND (DIMENSIONS)	
TOLERANCE INCHES: .XXX = ±.010 .XX = ±.015 .X = ±.030	
TOLERANCE METRCS: .XXX = ±.254 .XX = ±.08 .X = ±.075	
ANGLE PROJECTION	

QTY	UM	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		X		COILS COM, INC CWS Coil Winding Specialist. 353 W. GROVE AVE. ORANGE, CA. 92865	
PARTS LIST					
TITLE: Common Mode Line Filter Vertical Mount					
AUTOCAD SOLIDWORKS SIGN		DATE	DRAWN RPR 3/16/06 CHECK JLJU 3/16/06 ENGR. KSUM 3/06/06 APPR. JLJU 3/16/06		
SIZE DMC: IN		SCALE	REV A		
B		1=1	28V-15K		
DO NOT SCALE DRAWINGS		SHEET 1		OF 1	