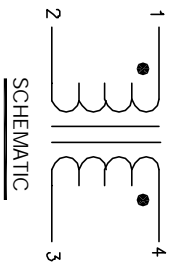


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REVISION HISTORY

REV	ECN	DESCRIPTION	SIGN & DATE			
			BY	DATE	CHK	DATE
B		PRODUCTION RELEASE	BLN	1/10/07	JLJU	1/10/07



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

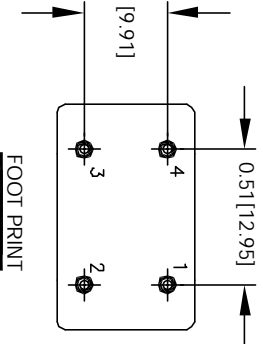
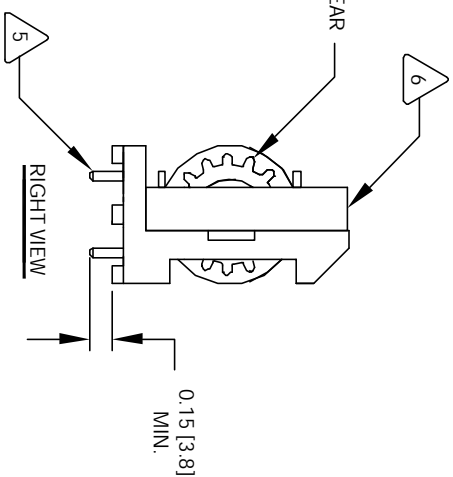
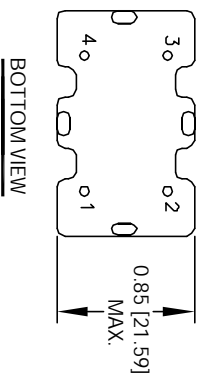
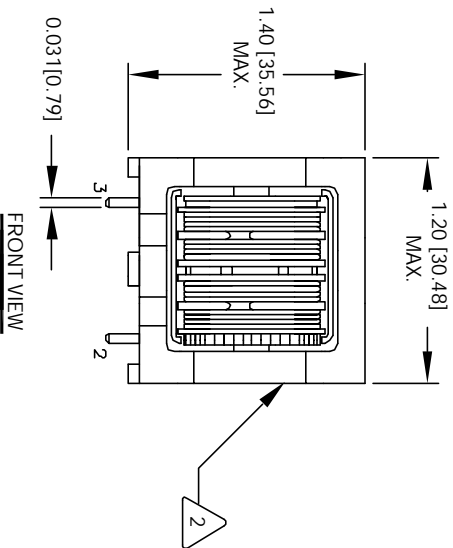
5 REMOVE INSULATION AND SOLDER TO BOBBIN LEADS

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 = 30 DCR = 0.06 OHMS MAX CURRENT RATING = 3.5A AC L = 2.2 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			
PARTS LIST					
AUTOCAD SOLIDWORKS SIGN			CWS Coil Winding Specialist. 353 W. GROVE AVE. ORANGE, CA. 92865		
DATE			TITLE		
1/10/07			Common Mode Line Filter Vertical Mount		
DRAWN: EBN			SIZE: DIM. IN.		
1/10/07			B		
CHECKED: JLJU			SCALE: 1=1		
1/10/07			28V-2K2		
ENGR: KSUM			SHEET 1 OF 1		
APPR: JLJU			REV B		
1/10/07					