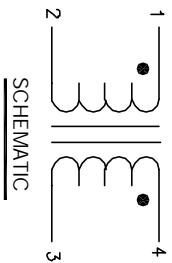


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REVISION HISTORY

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

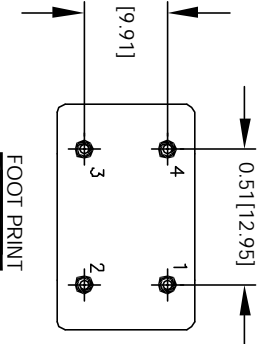
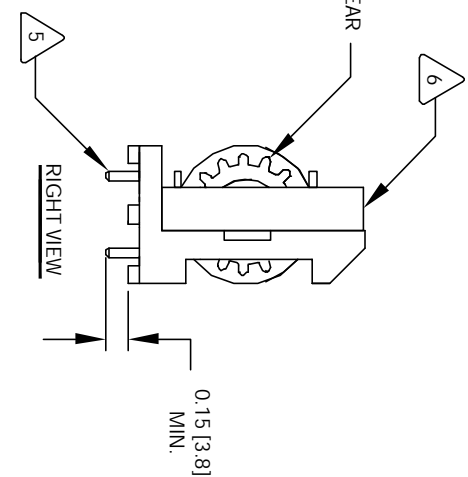
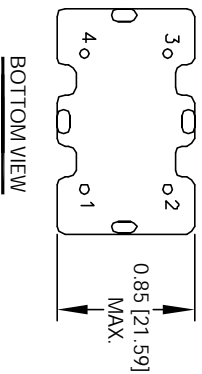
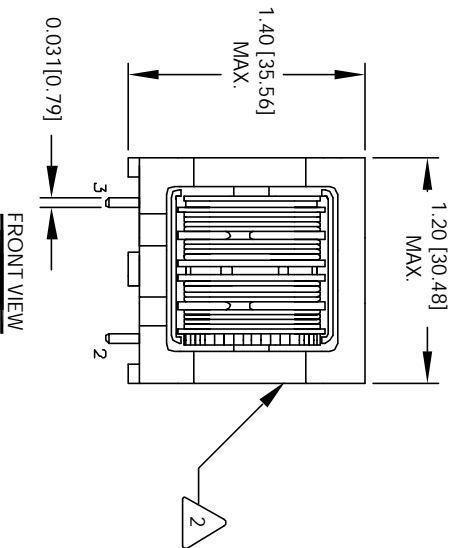
5 REMOVE INSULATION AND SOLDER TO BOBBIN LEADS

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 = 0.60 MILLIMETER
 NUMBER OF TURNS = 60
 DCR = 0.22 OHMS MAX
 CURRENT RATING = 2.0A AC
 L = 10.0 mH MIN @ 10 KHZ, 0.250 Vrms;
 3 SPECIFICATIONS @ 25 °C

2 WIRE: UL RECOGNIZED 130° RATED MAGNET WIRE
 CWS BYTE-MARK 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	DO NOT SCALE DRAWINGS
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND (DIMENSIONS)	
TOLERANCE INCHES: .XXX = ±0.010 .XX = ±0.015 .X = ±0.030	
TOLERANCE METRCS: .XXX = ±.254 .XX = ±.08 .X = ±.254	
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		
3/16/06			Common Mode Line Filter Vertical Mount		
DRAWN RPR			SIZE DIM. IN.		
3/16/06			B		
CHECK JLAU			SCALE 1=1		
3/16/06			SHEET 1 OF 1		
ENGR. KSUM			REV A		
3/06/06			28V-10K		
APPR. JLAU					
3/16/06					