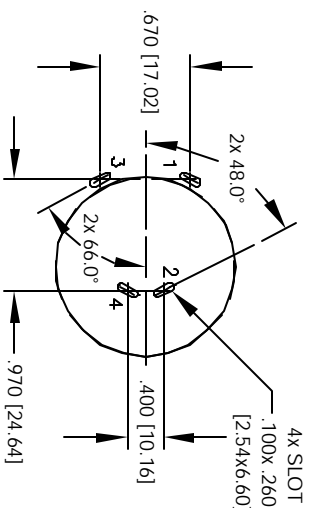
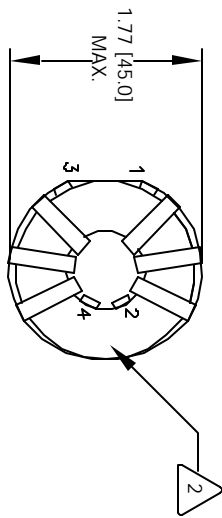
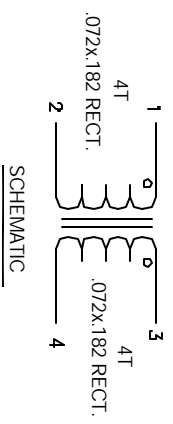
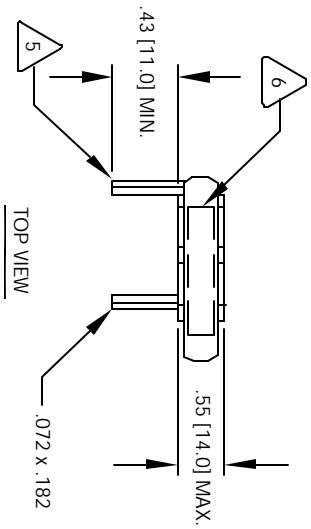


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
C		PRODUCTION RELEASE	12/07/04



6 USING A PERMANENT MARKING METHOD MARK PART NUMBER AND REVISION WRAP INDUCTOR WITH TAPE. (PER NOTE 2)

5 TO THE CORE MUST REST FLAT ON PCB. LEADS MUST BE TANGENT FLUSH WITH THE COIL EDGE, AS SHOWN (I.E. COIL REMOVE INSULATION AND TIN LEADS APPROX. 0.40 INCH

4 CORE AND EVENLY SPACED, POLARITY NOTED WIND 4 TURNS, .072x .182 RECT. SINGLE LAYER ON EACH SIDE OF CONSTRUCTION:

3 TO INSURE INTEGRITY OF WINDING SEPARATION HI-POT TEST FOR INTERWINDING ISOLATION = 250VDC POWERLOSS = 5.2 W MAX. @ 80A/COIL DCR = 4 MOHMS MAX./COIL L = 52 uH MIN / COIL, 70 uH NOM / COIL, 1 KHZ, 1Vrms SPECIFICATIONS @ 25 °C:

2 APPROVED PART OUTER WRAP: 3M #11 OR #69 OR OTHER CWS WIRE: UL RECOGNIZED 200°C RATING MAGNET WIRE CWS BYTEMARK OR OTHER APPROVED PART CORE: COATED FERRITE TOROID, HIGH PERM MNZN

1 CLASS B (130°C) REQUIRED MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY NOTES: UNLESS OTHERWISE SPECIFIED.

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
			PARTS LIST	
			COILS.COM, INC	
			1510 E. Edinger Ave.	
			Unit B, Santa Ana, CA 92705	
			Inductor Common Mode	
			70uH 80A	
			C-36A29-06	
			SCALE 1=1	
			SHEET 1 OF 1	