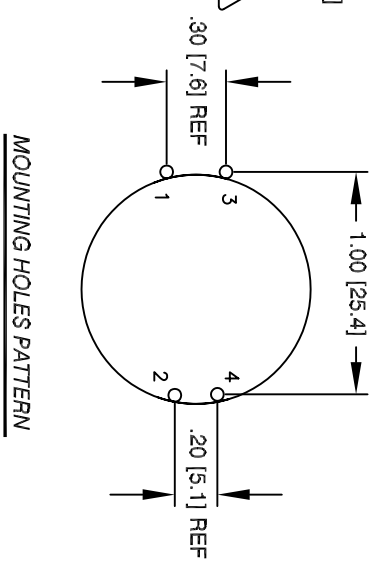
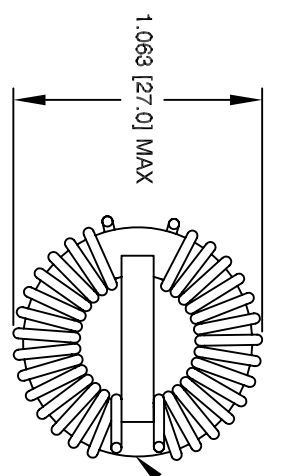
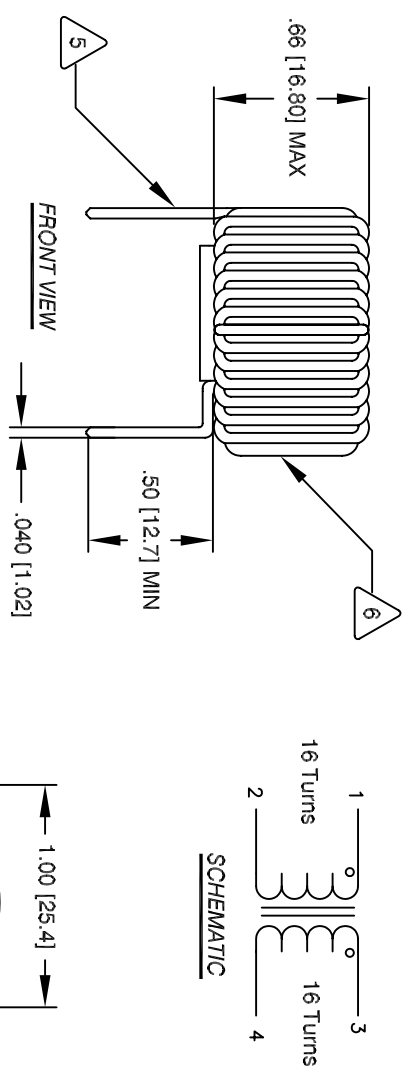


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REVISION HISTORY		SIGN & DATE				
REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
C		PRODUCTION RELEASE	TKK	1/05/05	JLJU	1/05/05



- 7 BUILD TO ROHS COMPLIANCE LEAD FREE
- 6 WHERE SHOWN, USING A PERMANENT MARKING METHOD MARK PART NUMBER AND REVISION IN APPROX 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. 0.50 INCH
- 5 CORE AND EVENLY SPACED WIND 16 TURNS, # 19 AWG SINGLE LAYER ON EACH SIDE OF CONSTRUCTION:  
TO INSURE INTERGRITY OF WINDING SEPARATION HI-POT TEST FOR INTERWINDING ISOLATION, 1250VDC RATED CURRENT = 7 AMPS/COIL  
DCR = 18 MOHMS MAX./COIL.  
L = 2.1 MH MIN/ 3 MH NORMAL, 1 KHZ, 1Vrms. SPECIFICATIONS @ 25 °C:
- 4 APPROVED PART  
OUTER WRAP: 3M #11 OR #69 OR OTHER CWS WIRE: UL RECOGNIZED 155°C RATING MAGNET WIRE CWS BYEMARK OR OTHER APPROVED PART  
CORE: COATED FERRITE TOROID, HIGH PERM MNZN
- 2 SPACER RATING CLASS B (130°C) REQUIRED MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- 1 NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
			<b>PARTS LIST</b>	
			<b>COWLS COM, INC</b>	
			CWS Coil Winding Specialist	
			353 W. Grove Ave.	
			Orange, CA 92865	
			<b>TITLE:</b>	
			Common Mode Choke	
			7 Amps	
			<b>SIZE</b>	
			DWG. NO.	
			C-B2133-00	
			<b>SCALE</b>	
			2=1	
			<b>SHEET</b>	
			1 OF 1	

UNLESS OTHERWISE SPECIFIED	DRAWING	DATE	ENGR.	APPR.
	TKK	1/05/05	KSUM	JLJU
	JLJU	1/05/05		