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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
B		PRE-PRODUCTION RELEASE	9/15/04

6 WHERE SHOWN, USING A PERMANENT MARKING METHOD
 MARK PART NUMBER AND REVISION IN APPROX
 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. 0.25 INCH

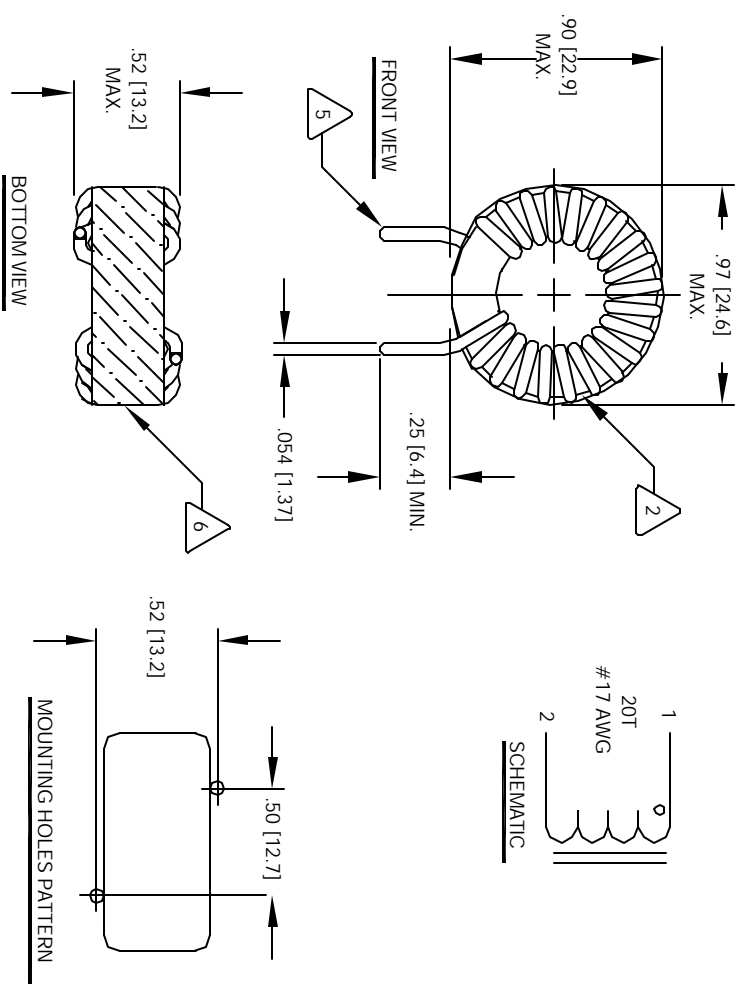
4 CORE AND EVENLY SPACED
 WIND 20 TURNS, # 17 AWG. SINGLE LAYER ON
 CONSTRUCTION:

3 HI-POT TEST FOR CORE TO WINDING ISOLATION, 250VDC
 RATED CURRENT = 12 AMPS
 DCR = MAX., MEASURED USING QUADTECH 2200
 L = MEASURED AT 27uH MIN (1KHZ, 1Vrms)
 SPECIFICATIONS:

2 APPROVED PART
 OUTER WRAP: MYLAR OR OTHER CWS
 WIRE: UL RECOGNIZED 200°C RATING MAGNET WIRE
 CWS BYTE-MARK OR OTHER APPROVED PART
 CORE: COATED POWDER CORE

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	
			CWS Coil Winding Specialist.	
			WWW.COILS.COM	
			TITLE:	
			Differential Mode Choke	
			(12AMPS)	
			SIZE:	
			B	
			SCALE:	
			1=2	
			REV:	
			B	
			DATE:	
			7/15/04	
			CHK:	
			JLU	
			DATE:	
			9/15/04	
			DRG:	
			TK	
			DATE:	
			9/15/04	
			APP:	
			JLU	
			DATE:	
			7/15/04	
			UNLESS OTHERWISE SPECIFIED	
			PAUSE AND	
			TOLERANCE PER ANSI Y14.5M	
			ALL DIMENSIONS ARE IN INCHES	
			AND [DIMENSIONS]	
			TOLERANCE INCHES	
			XXXX-0.010 .XX-0.020	
			TOLERANCE METERS	
			XXXX-0.254 .XX-0.51	
			ANGLE PROJECTION	
			DO NOT SCALE DRAWING	