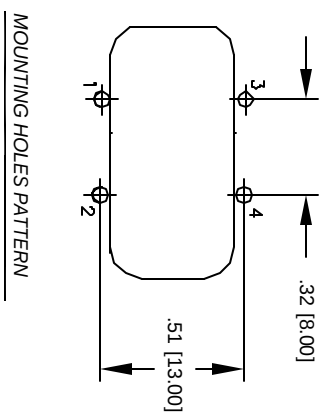
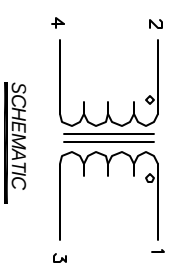
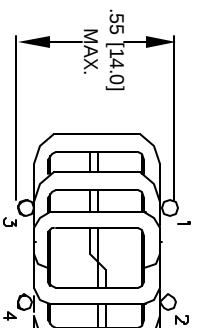
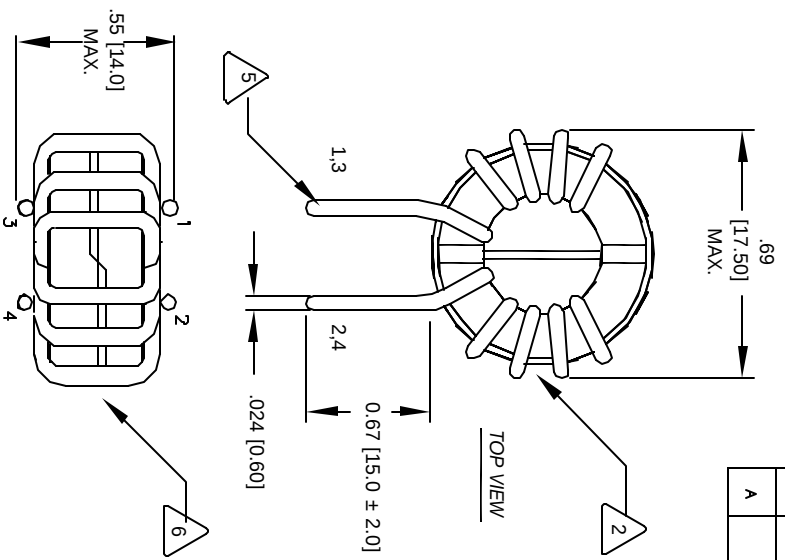


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REVISION HISTORY					
REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	CHK
A		PRODUCTION RELEASE	RRR	5/18/04	JLU
				5/13/04	

- WHERE SHOWN
IF APPLICABLE, MARK PART NUMBER
- 6
FLUSH WITH THE COIL EDGE, AS SHOWN
- 5
REMOVE INSULATION AND TIN LEADS
- 4
WIND ON EACH SIDE TO CORE AND EVENLY SPACED
- CONSTRUCTION:
- TEMP RANGE = -25 °C TO 105°C
MAX TEMP RISE = 40 °C
TEST VOLTAGE = 2000 VAC, 1 MIN.
DCR = 30 MILLI-OHMS, EACH LINE MAX.
RATED VOLTAGE = 250 V AC OR DC
RATED CURRENT = 3 AMPS
L = 0.6 mH MIN., 10 KHZ, 0.250 Vrms, 0 ADC
INSULATION RESISTANCE = 100 MEGA-OHMS MIN. @ 500 VDC
SPECIFICATIONS AT 25°C:

- WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
- 2
CORE: FERRITE TOROID, HIGH PERM MNZN
- BOBBIN RATING CLASS B (130 °C) REQUIRED
- 1
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED, COMMON MODE CHOKE.



QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST				
AUTOCAD		X		
SOLIDWORKS				
SIGN		DATE		
DRAWN		5/16/04		
RFR		5/16/04		
CHKD		5/16/04		
JLU		5/16/04		
ENGR		5/16/04		
KSUN		5/16/04		
APPR		5/16/04		
JLU		5/16/04		
DO NOT SCALE DRAWING				

UNLESS OTHERWISE SPECIFIED			
TOLERANCE PER ANSI Y14.5M			
ALL DIMENSIONS ARE IN INCHES			
AND [MULTIPLY]			
TOLERANCE INCHES			
.XXXX ± .005			
.XXXX ± .015			
.XXXX ± .127			
ANGLE PROJECTION			
DO NOT SCALE DRAWING			

TITLE:			
Small Common Mode Chokes			
Vertical Mount S Series			
SIZE			
B			
SCALE			
2=1			

CWS Coil Winding Specialist.			
www.cwcoilwinding.com			
1510 E. Edinger Ave.			
Unit B, Santa Ana, CA 92705			

REV			
A			