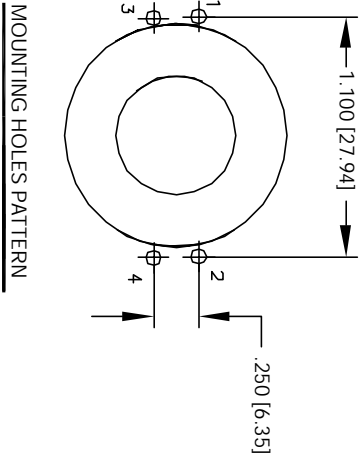
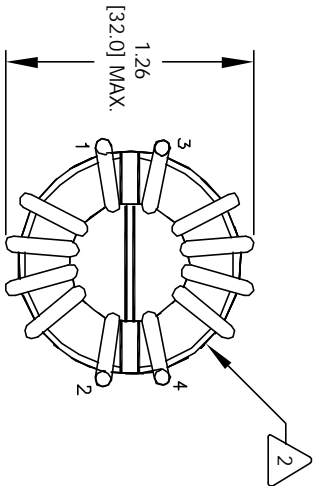
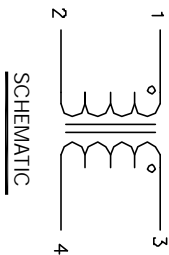
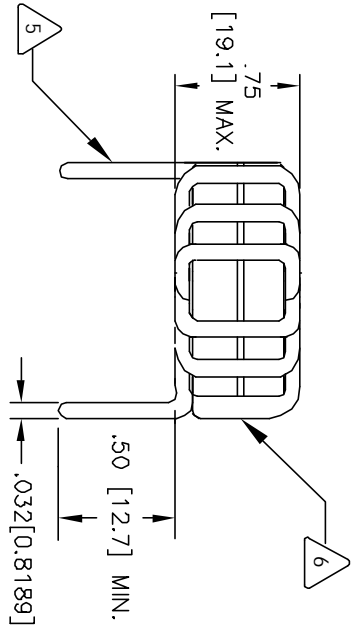


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REVISION HISTORY					
REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	DATE
B		PRODUCTION RELEASE	RPR	6/01/06	6/01/06



- 5 REMOVE INSULATION AND TIN LEADS APPROX. 0.5 INCH
- WIND ON EACH SIDE TO CORE AND EVENLY SPACED
- 4 CONSTRUCTION:
- TEMP RANGE = -25 °C TO 120°C  
MAX TEMP RISE = 40 °C  
TEST VOLTAGE = 2000 VAC, 1 MIN.  
TOTAL DCR OF BOTH WINDINGS = 44.4 MILLI-OHMS COMBINED.  
RATED VOLTAGE = 250 VAC OR VDC  
RATED CURRENT = 6 AMPS  
L = 1.0 mH MIN., 50 Hz - 400 KHz, 0.250 Vrms, 0 ADC  
INSULATION RESISTANCE = 100 MEGA-OHMS MIN. @ 500 VDC
- 3 SPECIFICATIONS AT 25°C:

- APPROVED PART
- WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE  
CWS BYTEMARK OR OTHER APPROVED PART
- 2 CORE: FERRITE TOROID, HIGH PERM MNZN
- BOBBIN RATING CLASS B (200°) REQUIRED
- 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED.
- READ FROM BOTTOM UP.

BOTTOM VIEW					ITEM NO.
QTY	CODE IDENT	MFG. P/N	DESCRIPTION		
PARTS LIST					
AUTOCAD		X		<b>COILWS.COM, INC</b> www.coilws.com  CWS Coil Winding Specialist. 353 W. GROVE AVENUE ORANGE, CA 92665	
SOLIDWORKS					
SIGN		DATE			
DRAWN		6/01/06			
RPR		6/01/06			
DESIGN		6/01/06		<b>Common Mode Chokes</b> <b>Horizontal Mount</b>	
ENGR.		6/01/06			
RKSUM		6/01/06			
APPR.		6/01/06			
JLAU		6/01/06			
SCALE		2 = 1		REV B	
DO NOT SCALE DRAWING		SHEET 1 OF 1			