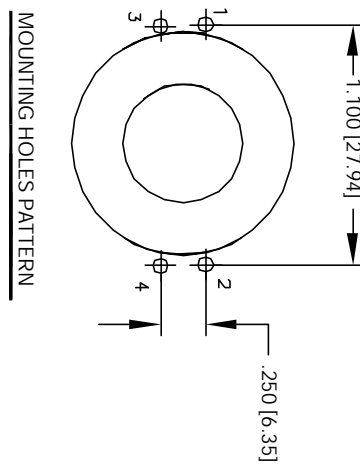
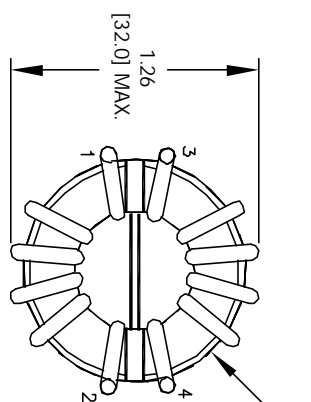
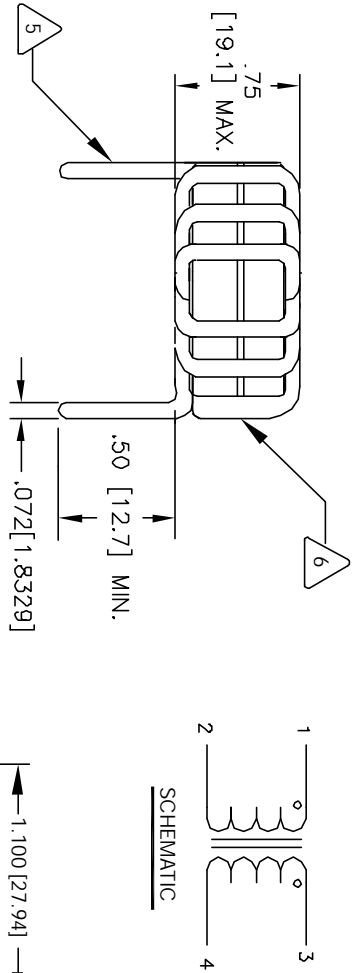


The information contained in this drawing is the sole property of CWS Coil Winding Specialists. Any reproduction in part or whole without written permission of CWS Coil Winding Specialists is prohibited.

REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	DATE	CHK	DATE
B		PRODUCTION RELEASE		RPB	6/01/06	JLJU	6/01/06



- 7 BUILT TO ROHS COMPLIANCE AND LEAD FREE.
  - 6 WHERE SHOWN  
IF APPLICABLE, MARK PART NUMBER
  - 5 FLUSH WITH THE COIL EDGE, AS SHOWN  
REMOVE INSULATION AND TIN LEADS APPROX. 0.5 INCH
  - 4 WIND ON EACH SIDE TO CORE AND EVENLY SPACED  
CONSTRUCTION:  
TEMP RANGE = -25 °C TO 120°C  
MAX TEMP RISE = 33 °C  
TEST VOLTAGE = 2000 VAC, 1 MIN.  
TOTAL DCR OF BOTH WINDINGS = 3.4 MILLIOHMS COMBINED.  
RATED VOLTAGE = 250 VAC OR VDC  
RATED CURRENT = 20 AMPS  
L = 0.15 MH MIN., 50 Hz - 400 KHz, 0.250 Vrms, 0 ADC  
INSULATION RESISTANCE = 100 MEGA-OHMS MIN. @ 500 VDC  
SPECIFICATIONS AT 25°C:
  - 3 APPROVED PART  
WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE  
CWS BYTE MARK OR OTHER APPROVED PART  
CORE: FERRITE TOROID, HIGH PERM MNZN
  - 2 BOBBIN RATING CLASS B (200°) REQUIRED  
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED,  
READ FROM BOTTOM UP.

UNLESS OTHERWISE SPECIFIED	DIMENSIONING AND TOLERANCE PER ANSI Y14.5M
ALL DIMENSIONS ARE IN INCHES AND (DIMENSIONS)	TOLERANCE INCHES: .XX = ±.005, .XY = ±.015, .XXX = ±.127, .XX = ±.25
ANGLE PROJECTION	DO NOT SCALE DRAWINGS

QTY	CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
	AUTOCAD	X			
	SOLIDWORKS				
	SIGN	DATE			
	DRWN	DATE			
	ENGR	DATE			
	APPR	DATE			
	SIZE	SCALE			
	B	2=1			

EP FORM0005 REV 3 10/01

CAD-FILE: