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REVISION HISTORY

REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
B		PRODUCTION RELEASE	RPR	6/28/06	JLJU	6/28/06

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

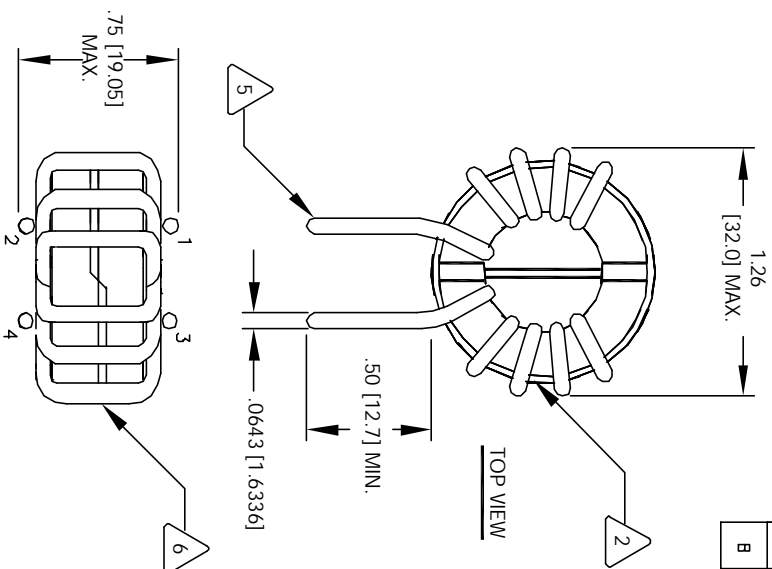
4 CONSTRUCTION:
WIND ON EACH SIDE TO CORE AND EVENLY SPACED

TEMP RANGE = -25 °C TO 120°C
MAX TEMP RISE = 29 °C
TEST VOLTAGE = 2000 VAC, 1 MIN.
TOTAL DCR OF BOTH WINDINGS = 5.0 MILLIOHMS COMBINED.
RATED VOLTAGE = 250 VAC OR VDC
RATED CURRENT = 15 AMPS
L = 0.2 mH MIN., 50 Hz - 400 KHz, 0.250 Vrms, 0 ADC
INSULATION RESISTANCE = 100 MEGA-OHMS MIN. @ 500 VDC
SPECIFICATIONS AT 25°C:

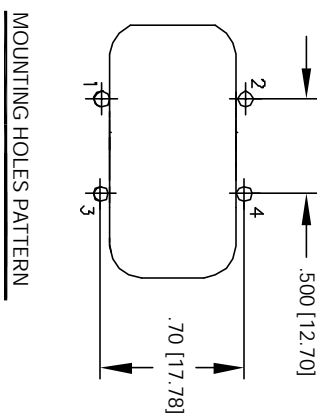
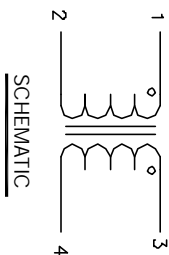
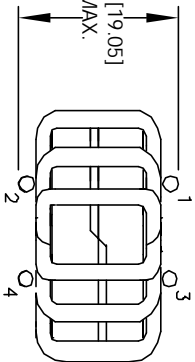
2 APPROVED PART
WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: FERRITE TOROID, HIGH PERM IMZN

1 BOBBIN RATING CLASS B (200°) REQUIRED
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED,
READ FROM BOTTOM UP.



BOTTOM VIEW



QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	IDENT			

UNLESS OTHERWISE SPECIFIED	
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND (MILLIMETERS)	
TOLERANCE INCHES: .XX ± .030, .XY ± .015, .X ± .030	
TOLERANCE METRCS: .XX ± .127, .XY ± .254, .X ± .0762	
ANGLE PROJECTION	
DO NOT SCALE DRAWINGS	

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