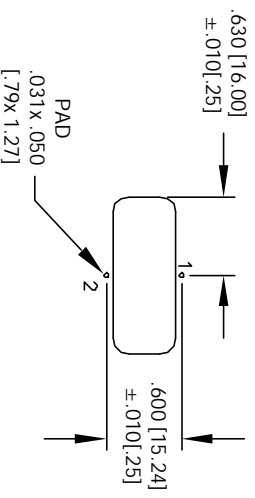
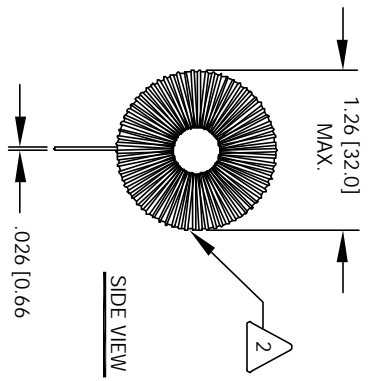
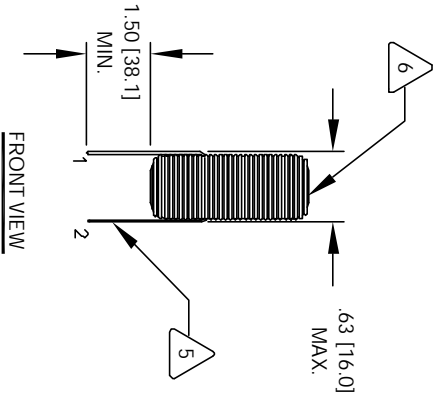
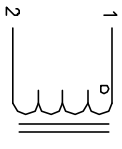


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REVISION HISTORY

REV	ECN	DESCRIPTION	SIGN & DATE			
			BY	DATE	CHK	DATE
0		PRODUCTION RELEASE	TDK	6/07/07	JLJU	6/07/07



- 7 BUILT TO ROHS COMPLIANCE AND LEAD FREE.
- WHERE SHOWN, USING A PERMANENT MARKING METHOD
- 6 MARK PART NUMBER AND REVISION
- LEAD MUST BE TANGENT TO THE CORE
COIL MUST REST FLAT ON PCB.
FROM TIP OF WIRE. USE
- 5 REMOVE INSULATION AND TIN LEADS APPROX. .50 INCH
- WIND CORE EVENLY SPACED
- 4 CONSTRUCTION:
- CURRENT RATING AT 240 Vac = 2 Amps
CURRENT RATING AT 120 Vac = 4 Amps
HI-POT = 750 VDC , CORE TO WINDING
DCR = 0.45 OHM MAX.
L = 2.4mH ±20% , (1KHz , 0.1 V)
- 3 SPECIFICATIONS @ 25°C
- APPROVED PART
OUTER WRAP: 3M OR OTHER CWS
WIRE: UL RECOGNIZED 155°C RATED MAGNET WIRE,
CWS BYTEMARK OR OTHER APPROVED PART
- 2 CORE: IRON POWDER

1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: POWER HANDLING AT 240 Vac = 500 WATTS
DESIGNED TO MEET UL 1283 AND EN 133200 APPROVALS
READ FROM BOTTOM UP.

UNLESS OTHERWISE SPECIFIED	DO NOT SCALE DRAWING
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND (DIMENSIONS)	
TOLERANCE INCHES: .XXX = ±.010 .XX = ±.020 .XX = ±.254 .X = ±.51	
ANGLE PROJECTION	

QTY	CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
	AUTOCAD	X			
	SOLIDWORKS				
	SIGN	DATE			
DRAWN	TDK	6/07/07			
DESIGN	JLJU	6/07/07			
ENGR	KSUM	6/07/07			
APPR	JLJU	6/07/07			
SIZE	DWG. NO.	SCALE			
B	CWS-1123-500W	1=1			
REV	D				