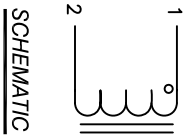
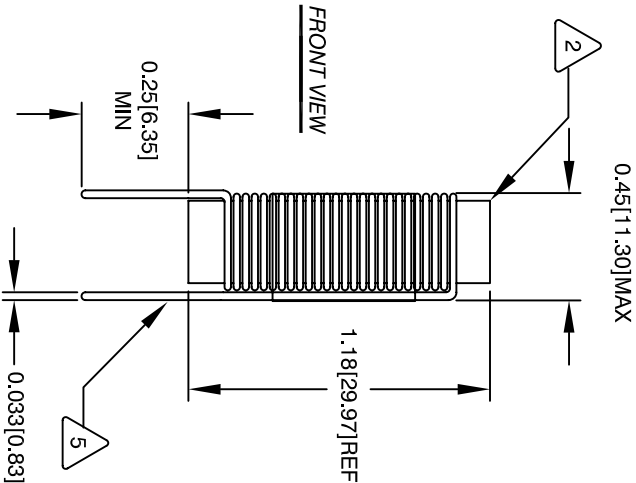


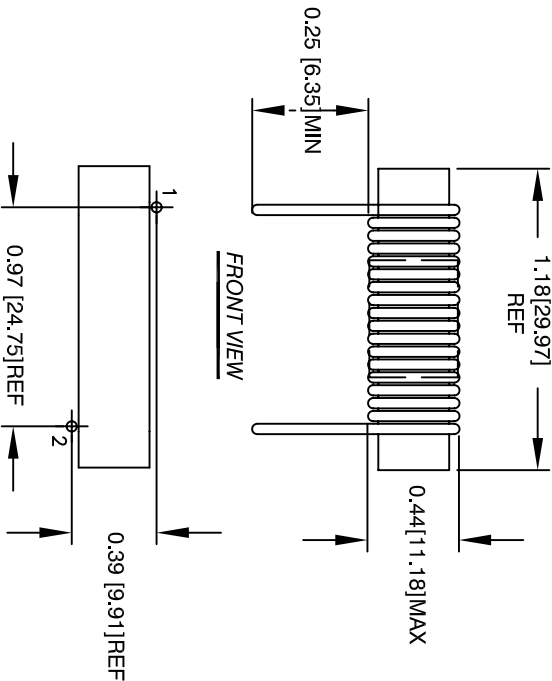
REV	ECN	DESCRIPTION	SIGN & DATE			
			BY	DATE	CHK	DATE
C		PRODUCTION RELEASE	TDK	5/05/06	JLAU	5/05/06
D		MECHANICAL UPDATE	GN	8/19/11	JLAU	8/19/11



VERTICAL CONFIGURATION



HORIZONTAL CONFIGURATION



MOUNTING HOLES PATTERN

- WIND COILS EVENLY SPACED
- CONSTRUCTION:
- H-POT TEST FOR CORE TO WINDING = 750 VDC  
DCR = 27.2 MILLIOHMS @ 25 °C  
L = 25.0 UH ± 20%, 1 KHZ, 0.25 Vrms, 0 ADC;  
SPECIFICATIONS: MAX DC CURRENT = 4 AMPS

- WIRE: UL RECOGNIZED 130° RATED MAGNET WIRE  
CWS BYTEMARK OR OTHER APPROVED PART  
CORE: MANGANESE ZINC FERRITE ROD

- RATING CLASS B (130°) REQUIRED
  - MATERIAL: WIRE INSULATION - UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.  
CAGE CODE = 5DME2

MOUNTING HOLES PATTERN

UNLESS OTHERWISE SPECIFIED	
DIMENSIONING AND TOLERANCES PER ANSI Y14.5M AND [MILLIMETERS]	
TOLERANCE INCHES: .XXX=±.005 .XX=±.015 .X=±.030 .XXX=±.127 .XX=±.38 .X=±.95	
ANGLE PROJECTION	
DO NOT SCALE DRAWING	

CODE IDENT	MFG. P / N	DESCRIPTION	ITEM NO.
PARTS LIST			
AUTOCAD	X		
SOLIDWORKS			
SIGN	DATE		
TDK	5/05/06		
JLAU	5/05/06		
ENGR.	5/05/06		
KSUM	5/05/06		
APPR.	5/05/06		
JLAU			
SIZE	DMG. NO.		
B	PCRO830-250M		
SCALE	NOT TO SCALE		
SHEET	1	OF	1

Coil Winding Specialist, Inc.  
353 W. GROVE AVE.  
ORANGE, CA. 92865

Power Chokes