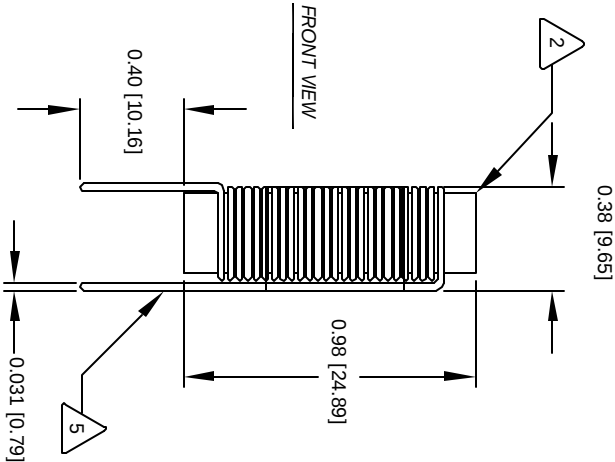
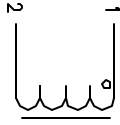


The information contained in this drawing is the sole property of CWS Coil Winding Specialist. Any reproduction in part or whole without written permission of CWS Coil Winding Specialist is prohibited.

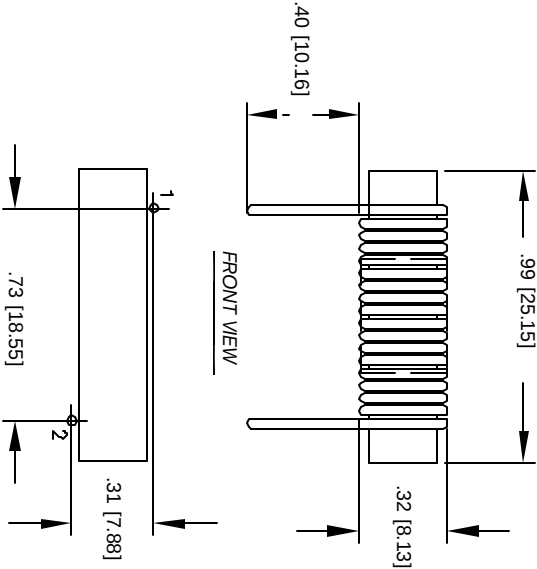
REVISION HISTORY

REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	DATE
A		PRE-PRODUCTION RELEASE	TKK	4/10/04	4/12/04

VERTICAL CONFIGURATION



HORIZONTAL CONFIGURATION



- LEADS MUST BE TANGENT TO THE CORE
FLUSH WITH THE CORE EDGE, AS SHOWN
- 5 REMOVE INSULATION AND TIN LEADS

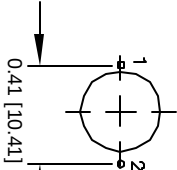
- 4 WIND COILS EVENLY SPACED
CONSTRUCTION:

- HI-POT TEST FOR CORE TO WINDING = 750 VDC
DCR = 18.4 MILLI-OHMS @ 25 °C
L = 12.0 UH ± 20%, 1 KHZ, 0.25 Vrms, 0 ADC,
3 SPECIFICATIONS: MAX DC CURRENT = 4 AMPS

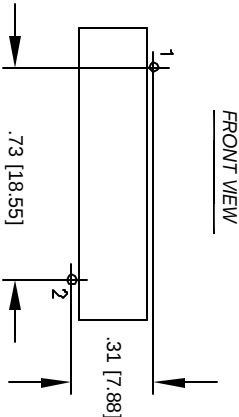
- WIRE: UL RECOGNIZED 130° RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
- 2 CORE: MANGANESE ZINC FERRITE ROD

- RATING CLASS B (130°) REQUIRED
- 1 MATERIAL: WIRE INSULATION - UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED, POWER INDUCTOR.

MOUNTING HOLES PATTERN



MOUNTING HOLES PATTERN



CODE		MFG. P/N	DESCRIPTION	ITEM NO.
IDENT				
PARTS LIST				
AUTOCAD	X	CWS Coil Winding Specialist. 1510 E. Edinger Ave. Unit B, Santa Ana, CA. 92705		
SOLIDWORKS				
SIGN	DATE			
DRAWN	4/10/04			
CHKD	4/10/04			
ENGR.	4/10/04	Power Chokes		
APPR.	4/12/04			
JLAW				
SCALE		2=1	SHEET 1	OF 1

S PATTERN	
UNLESS OTHERWISE SPECIFIED	
INDUSTRY AND TOLERANCE PER ANSI Y13.1M AND DIMENSIONAL	
TOLERANCE INCHES	±.0030
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	
AXES ±.001 X.Y.Z ±.015	