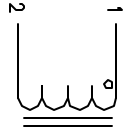


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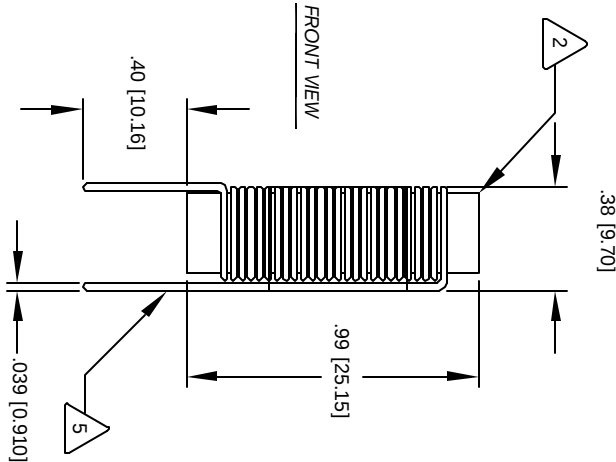
REVISION HISTORY

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

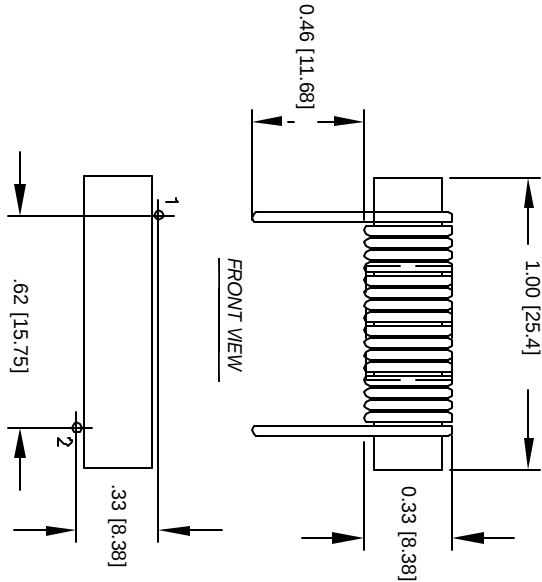
VERTICAL CONFIGURATION



SCHEMATIC



HORIZONTAL CONFIGURATION



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

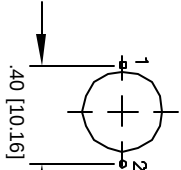
- 4 WIND COILS EVENLY SPACED
CONSTRUCTION:

- HI-POT TEST FOR CORE TO WINDING = 500 VDC
DCR = 7.7 MILLI-OHMS @ 25 °C
L = 5.6 UH ± 20% , 1 KHZ, 0.25 Vrms, 0 ADC;
3 SPECIFICATIONS: MAX DC CURRENT = 8 AMPS

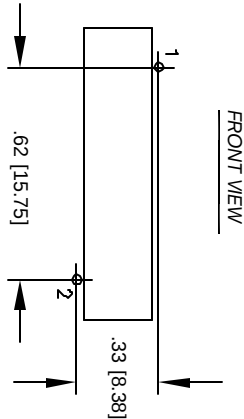
- WIRE: UL RECOGNIZED 130° RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
- 2 CORE: MANGANESE ZINC FERRITE ROD

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

MOUNTING HOLES PATTERN



MOUNTING HOLES PATTERN



CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST				
AUTOCAD	X			
SOLIDWORKS				
SIGN	DATE			
TKK	4/10/04			
JLU	4/10/04			
DKR	4/10/04			
KSUM	4/12/04			
JLU	4/12/04			
COIL WS COM, INC				
www.coilws.com				
1510 E. Edinger Ave.				
Unit B, Santa Ana, CA 92705				
CWS Coil Winding Specialist.				
Power Chokes				
SIZE DIM. IN.				
B				
PCRR0625-5R6M				
SCALE				
2=1				
SHEET 1 OF 1				