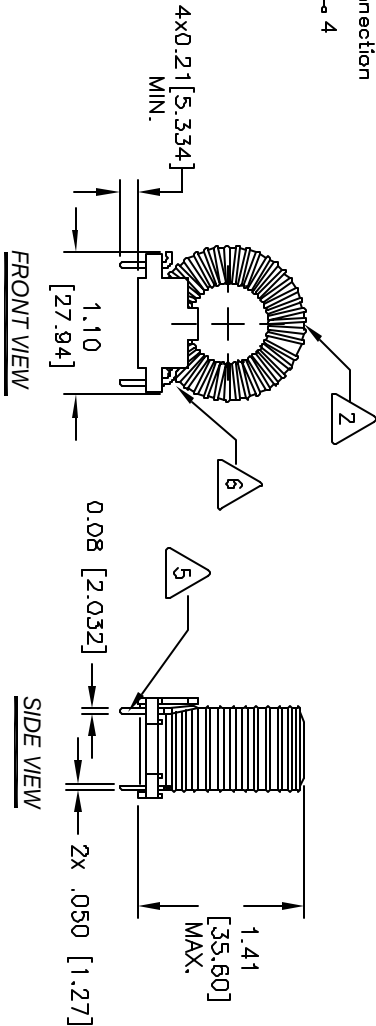
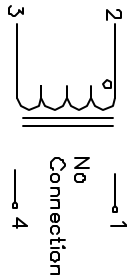


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REVISION HISTORY					
REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	CHK
A		PRODUCTION RELEASE	RLU	2/11/05	JLW
				2/11/05	



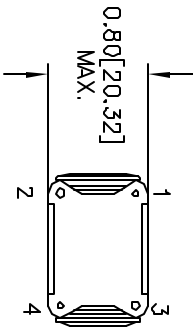
- WHERE SHOWN
IF APPLICABLE, MARK PART NUMBER AND REVISION
6 APPLY EPOXY TO SECURE COIL TO BOBBIN.

- 5 INSERT THROUGH BOBBIN AS OUTPUT LEADS
REMOVE WIRE INSULATION AND
WIND COILS EVENLY SPACED
4 CONSTRUCTION:

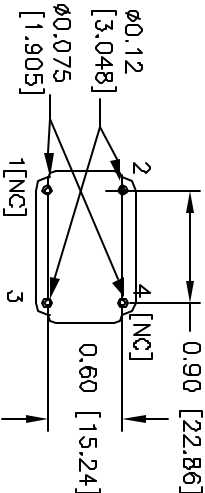
- INDUCTANCE AT RATED CURRENT = 58.0uH
MAX. TEMP RISE AT RATED CURRENT = 16°C
RATED CURRENT MAX. = 6.0 AMPS DC
DCR = 16.5 MILLI-OHMS MAX
INDUCTANCE @ 0 ADC = 79.0uH±10%; 10KHz; 0.250 Vrms
3 SPECIFICATIONS @ 25°C:

- WIRE: UL RECOGNIZED 155°C OR 200°C RATED MAGNET WIRE
CWSBTEMARK OR OTHER APPROVED PART
2 CORE: COATED IRON POWDER TOROID

- RATING CLASS B (130°) REQUIRED
1. MATERIAL: UL RECOGNIZED 94V-0 FLAMMABILITY FOR BOBBIN
NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.



BOTTOM VIEW



MOUNTING HOLES PATTERN

CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST				
AUTOCAD	X			
SOLIDWORKS				
SIGN	DATE			
DRWN	RLU	2/11/05		
CHKD	JLW	2/11/05		
ENGR	JLW	2/11/05		
APPR.	KKSJM	2/11/05		
TITLE:		Output Choke		
SIZE		6.0 Amps		
SCALE		1 = 1		
DO NOT SCALE DRAWING		1 = 1		