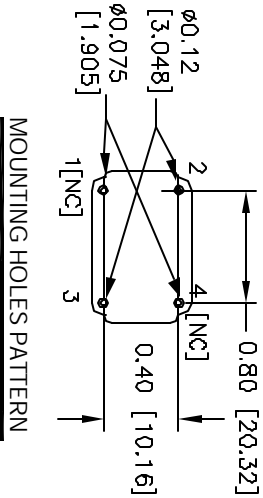
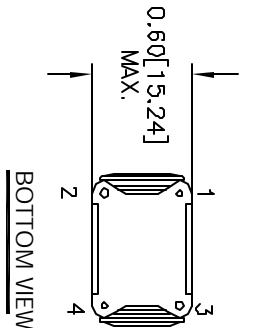
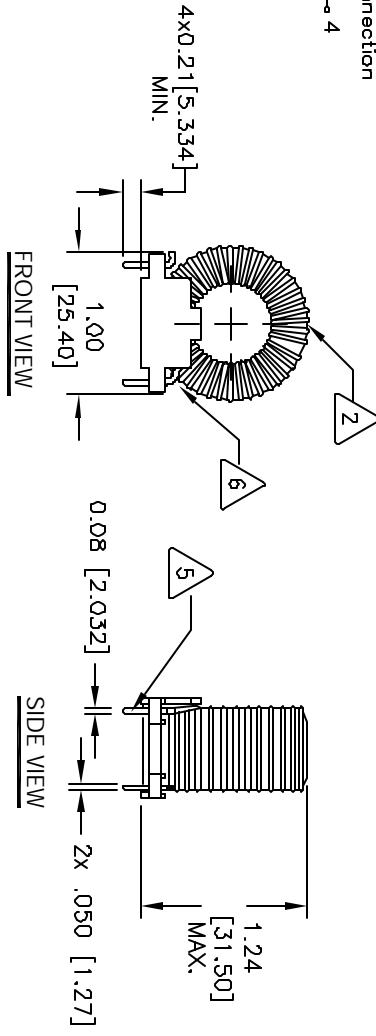
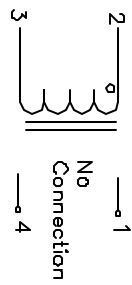


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	2/11/05



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

4 WIND COILS EVENLY SPACED  
CONSTRUCTION:

INDUCTANCE AT RATED CURRENT = 155.0uH  
MAX. TEMP RISE AT RATED CURRENT = 8°C  
RATED CURRENT MAX. = 1.5 AMPS DC  
DCR = 63.8 MILL-OHMS MAX  
INDUCTANCE @ 0 ADC = 180.0uH±10%; 15.7KHZ; 0.250 Vrms  
3 SPECIFICATIONS @ 25°C:

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

1 RATING CLASS B (130°) REQUIRED  
MATERIAL: UL RECOGNIZED 94V-0 FLAMMABILITY FOR BOBBIN

NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
AUTOCAD SOLIDWORKS SIGN	X	PARTS LIST	
DATE	DATE	CWS Coil Winding Specialist. www.cowlws.com	
2/11/05	2/11/05	1510 E. Edinger Ave. Unit B, Santa Ana, CA, 92705	
DRAWN RLU	2/11/05	TITLE: Output Choke	
DRGID JLAU	2/11/05	1.5 Amps	
ENGR JLAU	2/11/05	SIZE DIM. IN. B	
APPR. KKSJM	2/11/05	OPC-1-180-1.5	REV A
		SCALE 1=1	SHEET 1 OF 1