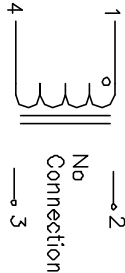
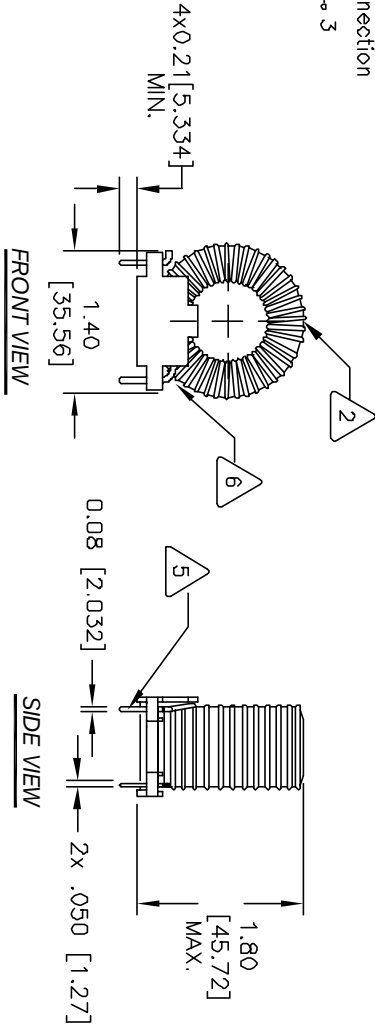


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REVISION HISTORY					
REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	DATE
B		PRODUCTION RELEASE	JLU	7/13/06	7/13/06



SCHEMATIC



7 BUILT TO RoHS COMPLIANCE AND LEAD FREE.

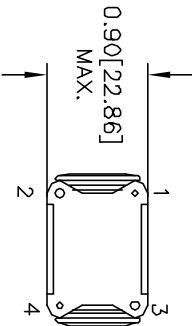
6 WHERE SHOWN
IF APPLICABLE, MARK PART NUMBER AND REVISION
APPLY EPOXY TO SECURE COIL TO BOBBIN.

5 INSERT THROUGH BOBBIN AS OUTPUT LEADS
REMOVE WIRE INSULATION AND
WIND COILS EVENLY SPACED

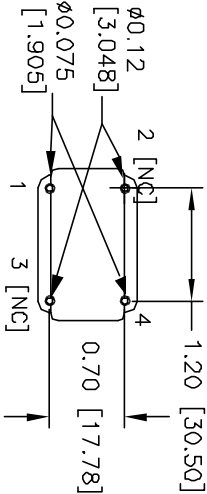
4 CONSTRUCTION:
INDUCTANCE AT RATED CURRENT = 451.0uH
MAX. TEMP RISE AT RATED CURRENT = 24 °C
RATED CURRENT MAX. = 5.0 AMPS DC
DCR = 71.0 MILLI-OHMS MAX
INDUCTANCE @ 0 ADC = 900.0 uH±10%; 15.7KHz; 0.250 Vrms
SPECIFICATIONS @ 25°C:

3 WIRE: UL RECOGNIZED 155°C OR 200°C RATED MAGNET WIRE
CWSBYTEMARK OR OTHER APPROVED PART
CORE: COATED HIGH FLUX TOROID

2 RATING CLASS B (130°) REQUIRED
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	7/13/06			
ENGR	7/13/06			
APPR	7/13/06			
KKSUM				
TITLE				
Output Choke				
5.0 Amps				
OPC-3-900-5H				
REV B				
SHEET 1 OF 1				