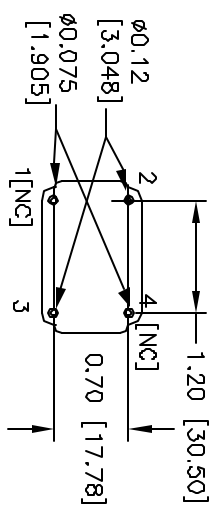
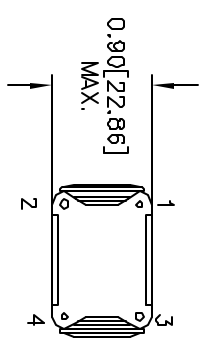
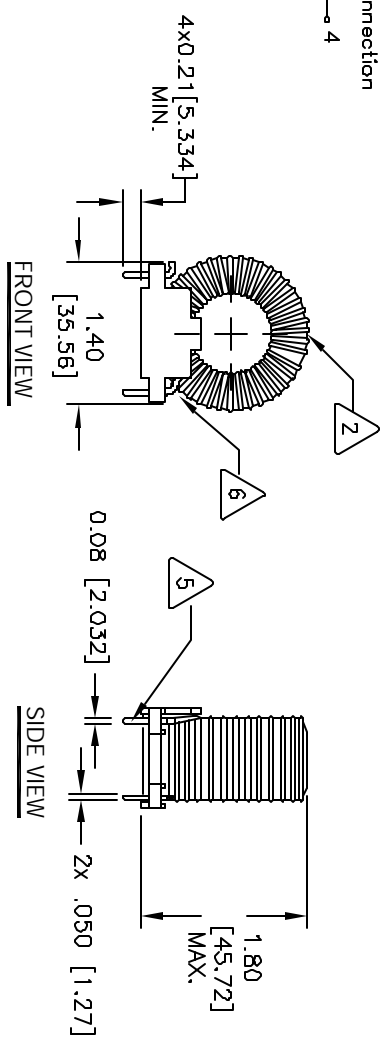
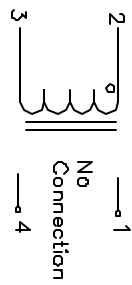


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	DATE
A		PRODUCTION RELEASE	4/25/05	JLAW	4/25/05



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:

3 INDUCTANCE AT RATED CURRENT = 3346.0 uH
 MAX. TEMP RISE AT RATED CURRENT = 17°C
 RATED CURRENT MAX. = 1.5 AMPS DC
 DCR = 530.0 MILLI-OHMS MAX
 INDUCTANCE @ 0 ADC = 5000.0 uH ± 10%; 15.7KHz; 0.250 Vrms
 SPECIFICATIONS @ 25°C:

2 WIRE: UL RECOGNIZED 155°C OR 200°C RATED MAGNET WIRE
 CWSBYTEMARK OR OTHER APPROVED PART
 CORE: COATED HIGH FLUX 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	COWLS COIL WINDING SPECIALIST	
UNLESS OTHERWISE SPECIFIED TOLERANCE PER FIG 11.5M ALL DIMENSIONS ARE IN NOTES AND (MILLIMETERS)	DATE	CWI'S COIL WINDING SPECIALIST	
DRAWN RLU	4/25/05	1510 E. Edinger Ave	
DESIGNED JLAW	4/25/05	Unit B, Santa Ana, CA 92705	
ENGR. JLAW	4/25/05	PARTS LIST	
APPR. KKSJM	4/25/05	Output Choke	
		SIZE	REV
		B	A
		SCALE	
		1 = 1	
			SHEET 1 OF 1