

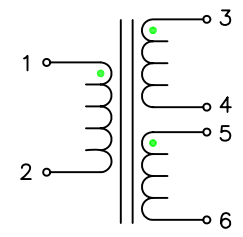
PE-64972NL

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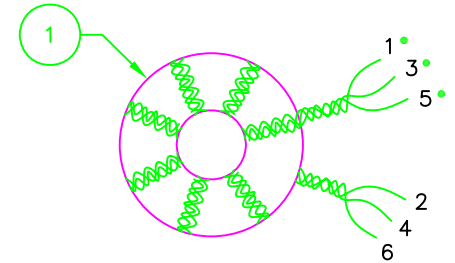
WINDING DATA

MANDREL: \_\_\_\_\_ FORM: \_\_\_\_\_ CORE: ITEM 1

WINDING			
WIRE SIZE			
TRAVERSE			
URNS PER LAYER			
LAYER INSULATION			
NUMBER OF LAYERS			
TOTAL TURNS			
WRAPPER			
LEAD IDENTIFICATION			



SCHEMATIC



LEAD BREAKOUT  
(TURNS SHOWN ARE NOT EXACT)  
FIGURE 1

TEST NOTES:

UNLESS OTHERWISE SPECIFIED, TESTING IS PERFORMED AT 25°C ±5°C.

1. TURNS RATIO:  
1:1:1 ±5%
2. INDUCTANCE: AT 500 KHz, 20 mV  
(1-2) = 70 uH MINIMUM
3. LEAKAGE: AT 500 KHz, 20 mV  
(1-2) WITH (3-4) SHORT = 180 nH MAXIMUM  
(1-2) WITH (5-6) SHORT = 180 nH MAXIMUM
4. D.C. RESISTANCE:  
(1-2) = .05 OHM MAXIMUM
5. ET: AT 10 KHz  
9 uSEC MINIMUM METHOD 1
6. CAPACITANCE: AT 500 KHz, 20 mV  
(1-2 SH) TO (3-4 SH) = 5 pF MAXIMUM  
(1-2 SH) TO (5-6 SH) = 5 pF MAXIMUM
7. HIPOT: 1500 VRMS AT 60 Hz FOR 6 SECONDS.

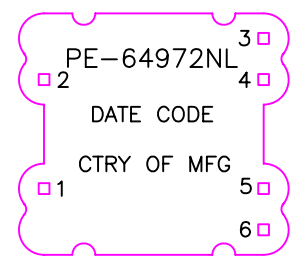
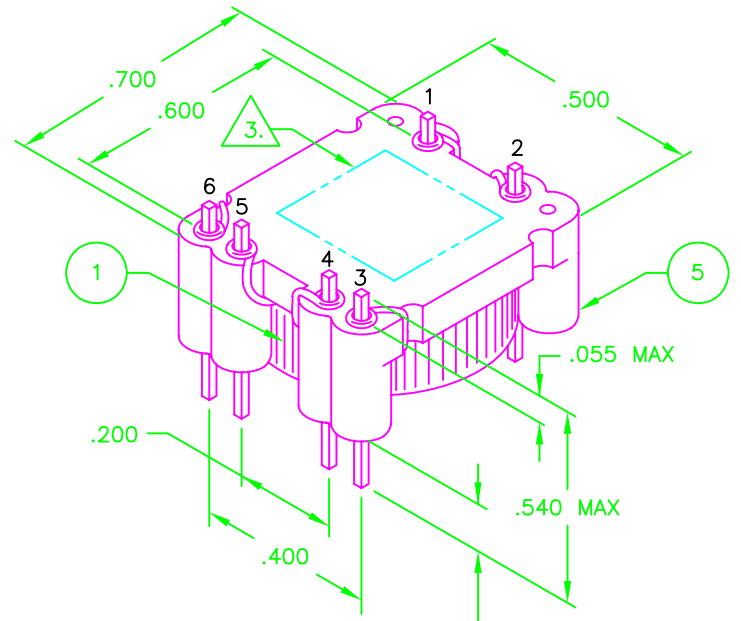


FIGURE 3



FINAL OUTLINE  
FIGURE 2

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
DECIMALS .XX ±.01 ± 1'  
.XXX ±.005  
DO NOT SCALE DRAWING

SIZE	CAGE CODE	DWG. NO.	REV
NONE	B01961	PE-64972NL	10
SCALE	CADD FILE	SHEET	
	PE-64972NL-2	2 OF 2	