

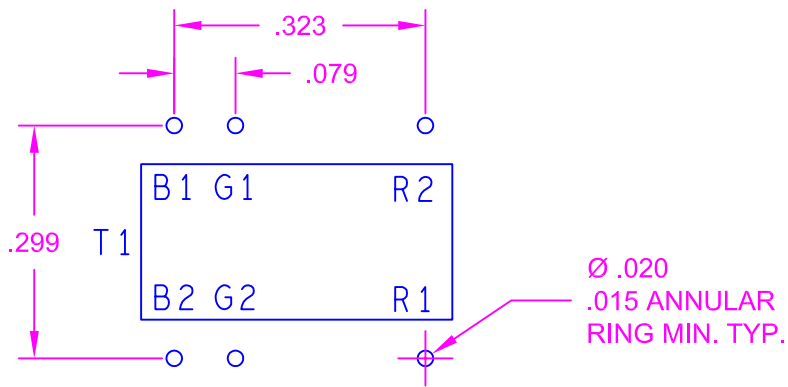
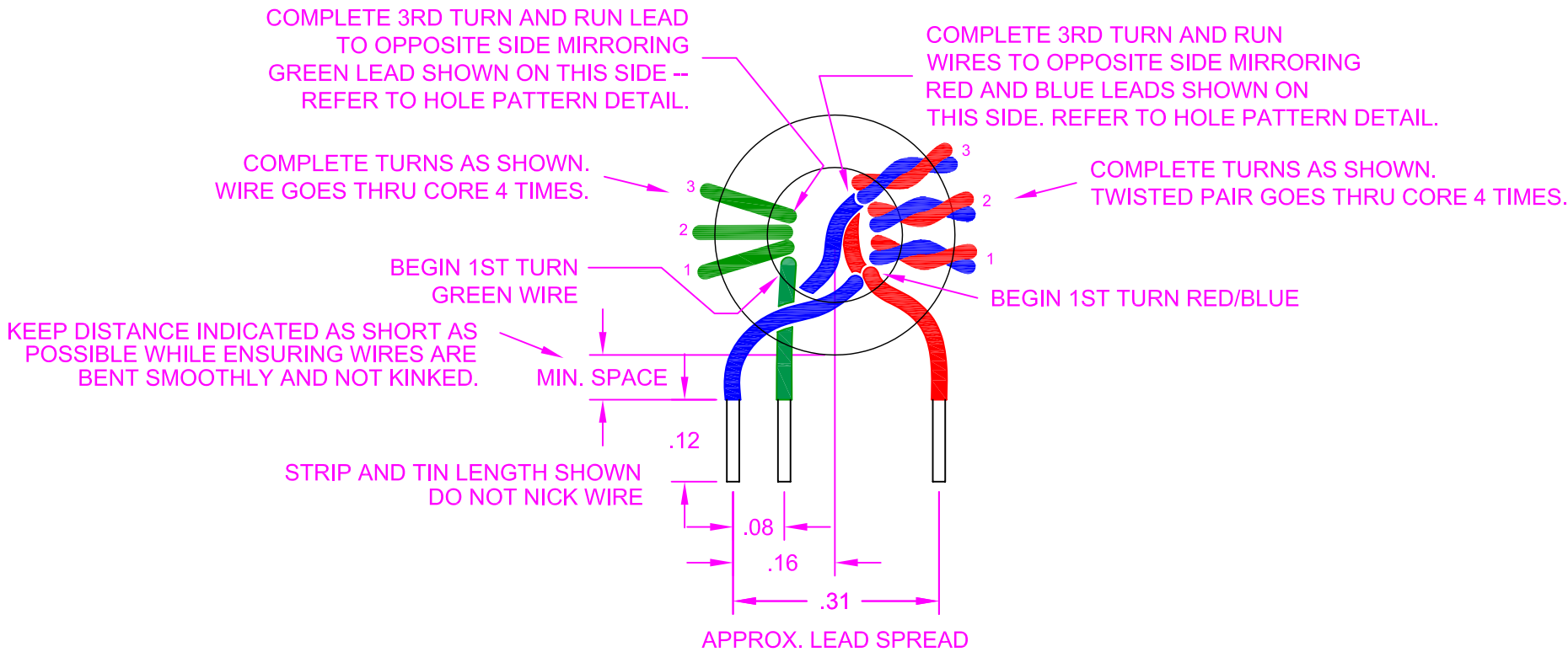
REVISION					
REV	DESCRIPTION	APPROVED	DATE	CONFIG	DATE
1	ORIGINAL ISSUE				

NOTES: UNLESS OTHERWISE SPECIFIED;

1. CORE: FERROXCUBE  
(SUBSIDIARY OF YAGEO CORP.)  
EL PASO, TX  
(915) 860-3289  
MFGR PART NUMBER: TN9/6/3-3F3
2. WIRE: TWISTED PAIR CONSISTING OF:  
28 AWG SOLID WIRE, RED TEFLON, T28A01T292-2  
28 AWG SOLID WIRE, BLUE TEFLON, T28A01T696-2  
AND SINGLE WIRE:  
28 AWG SOLID WIRE, GREEN TEFLON, T28A01T595-2  
ALL WIRE:  
INSULATION - 3 LAYERS 0.002 THICK TEFLON  
REINFORCED PER IEC 950 ANNEX U

RUBADUE WIRE COMPANY  
1301 NORTH 17TH AVE.  
GREELEY, CO. 80631


3. HEAT SHRINK TUBING: INSUL-GRIP  
PART NUMBER HS-105-1/2"  
UL VW1 LISTED
4. PRIMARY INDUCTANCE: .....APPROX. 10 uH
5. WORKING FREQUENCY: .....4 MHz - 21 MHz
6. WORKING TEMPERATURE: .....-20 C - +80 C
7. BREAKDOWN VOLTAGE: .....1500 VAC, 60 Hz RMS  
1 MINUTE.



### HOLE PATTERN DETAIL

SUGGESTED PCB HOLE PATTERN  
PCB PATTERN MAY BE ALTERED  
PER PCB LAYOUT REQUIREMENTS  
SCALE: NONE

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		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ARE:  FRACTIONS      DECIMALS      ANGLES ± 1/64      .XX ± 0.01      ± 1/2° .XXX ± 0.005	CONTRACT NO:			 INTELLON CORPORATION 5100 SILVER SPRINGS BLVD. OCALA, FL 34482 PHONE: (352) 237-7416 FAX (352) 237-7616 http://www.Intellon.com				
			APPROVALS		DATE					
			DRAWN:	LASBY	10/13/04					
		MATERIAL:	CHECKED:			TRANSFORMER  TWISTED PAIR 3 TURN, SINGLE WIRE 3 TURN				
			ENG:							
			OPER:							
X	X		FINISH:	CM:			SIZE	FSCM NO:	DRAWING NO:	REV:
NEXT ASSY	USED ON					B		20002709	1	
APPLICATION			DO NOT SCALE PRINTS			SCALE:NONE			SHEET 1 OF 1	