

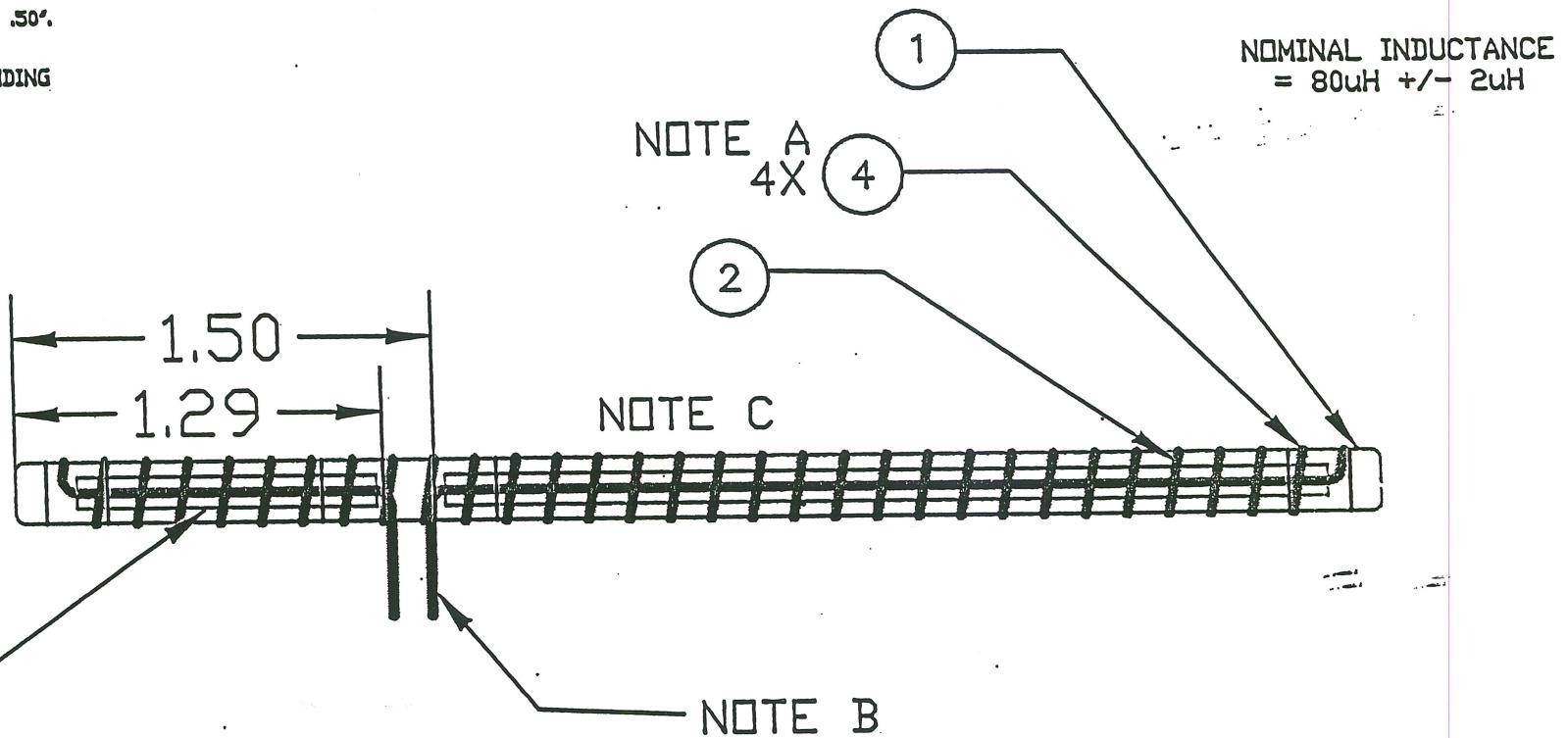
NOTE A1

- 1) WRAP ONE TURN OF ITEM #4 AROUND COILS ONLY.
- 2) WRAP AN ADDITIONAL LAYER OF ITEM #4 AROUND COILS AND COVERED EXTENSION WIRES AS SHOWN. DO NOT ALLOW ANY WIRE TO WIRE CONTACT BETWEEN COILS AND EXTENSION WIRES.

NOTE B1 TRIM LEAD WIRES TO .50".
TIN ENDS TO .090"

NOTE C1 COAT ROD AFTER WINDING
TO ENSURE NO MOVEMENT OF
WLS.

ITEM	PART NO.	QTY.	DESCRIPTION
1	N/A	1	NATIONAL MAGNETICS RX-250-5510-M20 .1/4"X5.5" FERRITE ROD
2	N/A	A/R	APPROXIMATELY 41 EQUALLY SPACED TURNS OF 18AWG COATED MAGNET WIRE
3	N/A	A/R	MCMASTER P/N 52355K11 TEFLON FEP TUBING. 1/16"ID X 1/8" OD OR EQUAL
4	N/A	A/R	1/4" WIDE NYLAR TAPE



C 11/03/03		Changed dimensions of leads to conform to new dwg.				TAP				
REV.	DATE	DESCRIPTION				BY				
TOLERANCES		THIS DRAWING IS CONFIDENTIAL AND IS SUPPLIED ON THE UNDERSTANDING THAT IT IS NOT SHOWN TO OTHER PERSONS OR COMPANIES WITHOUT THE WRITTEN CONSENT OF DIGITAL CONTROL, INC.				TITLE High Power Dual Frequency EclipseTransmitter Antenna Rod				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DECIMAL .X ± .030 .XX ± .010 .XXX ± .005		FRACTIONS ± 1/32 ANGLES ± 1°		DIGITAL CONTROL INCORPORATED 425 S.W. 41ST STREET RENTON, WA 98055 1-800-288-3610 (425) 251-0701 FAX (425) 251-0702 E-MAIL DIGITRAN@AOL.COM	APP'D	DRAWING NUMBER	SHT#	REV.
					DATE	175-2220-02	OF1	C1		
					SCALE	NONE				