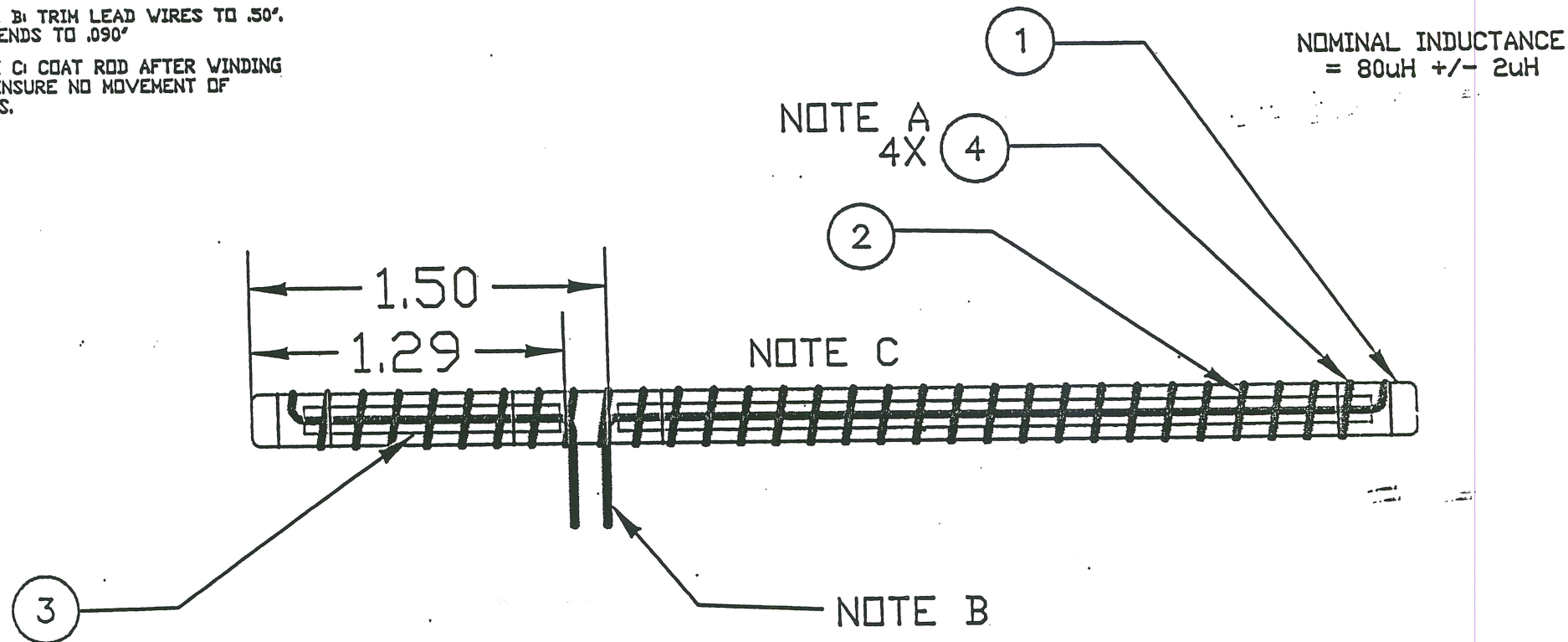


NOTE A:
 1) WRAP ONE TURN OF ITEM #4
 AROUND COILS ONLY.
 2) WRAP AN ADDITIONAL LAYER OF
 ITEM #4 AROUND COILS AND
 COVERED EXTENSION WIRES AS
 SHOWN. DO NOT ALLOW ANY WIRE
 TO WIRE CONTACT BETWEEN COILS
 AND EXTENSION WIRES.

NOTE B: TRIM LEAD WIRES TO .50".
 TIN ENDS TO .090"

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

ITEM	PART NO.	QTY.	DESCRIPTION
1	N/A	1	NATIONAL MAGNETICS RX-950-5500-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	MCHASTER P/N 52355K11 TEFLON FEP TUBING, 1/16"ID X 1/8" OD OR EQUAL
4	N/A	A/R	1/4" WIDE MYLAR TAPE



C	11/03/03	Changed dimensions of leads to conform to new dwg.	TAP
REV.	DATE	DESCRIPTION	BY

TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMAL .X ± .030 .XX ± .010 .XXX ± .005 FRACTIONS ± 1/32 ANGLES ± 1°		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.	 425 S.W. 41ST STREET RENTON, WA 98055 1-800-289-3610 M (425) 251-0701 FAX (425) 251-0702 E-MAIL = DIGITR@AOL.COM	APP'D: DWN: ENGR: DATE: SCALE: NONE	TITLE High Power Dual Frequency EclipseTransmitter Antenna Rod DRAWING NUMBER 175-2220-02 SHT: OF:	REV. C1
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