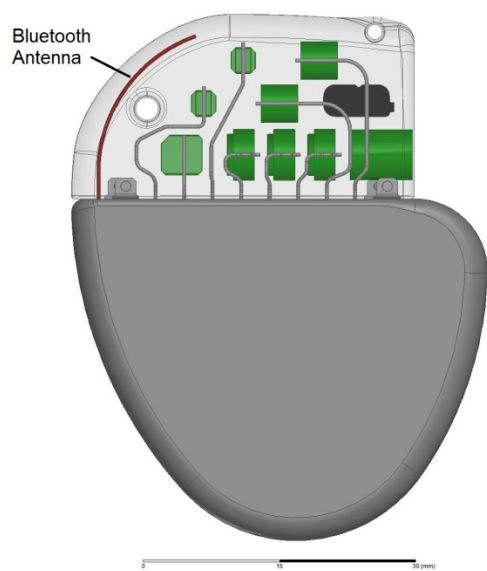


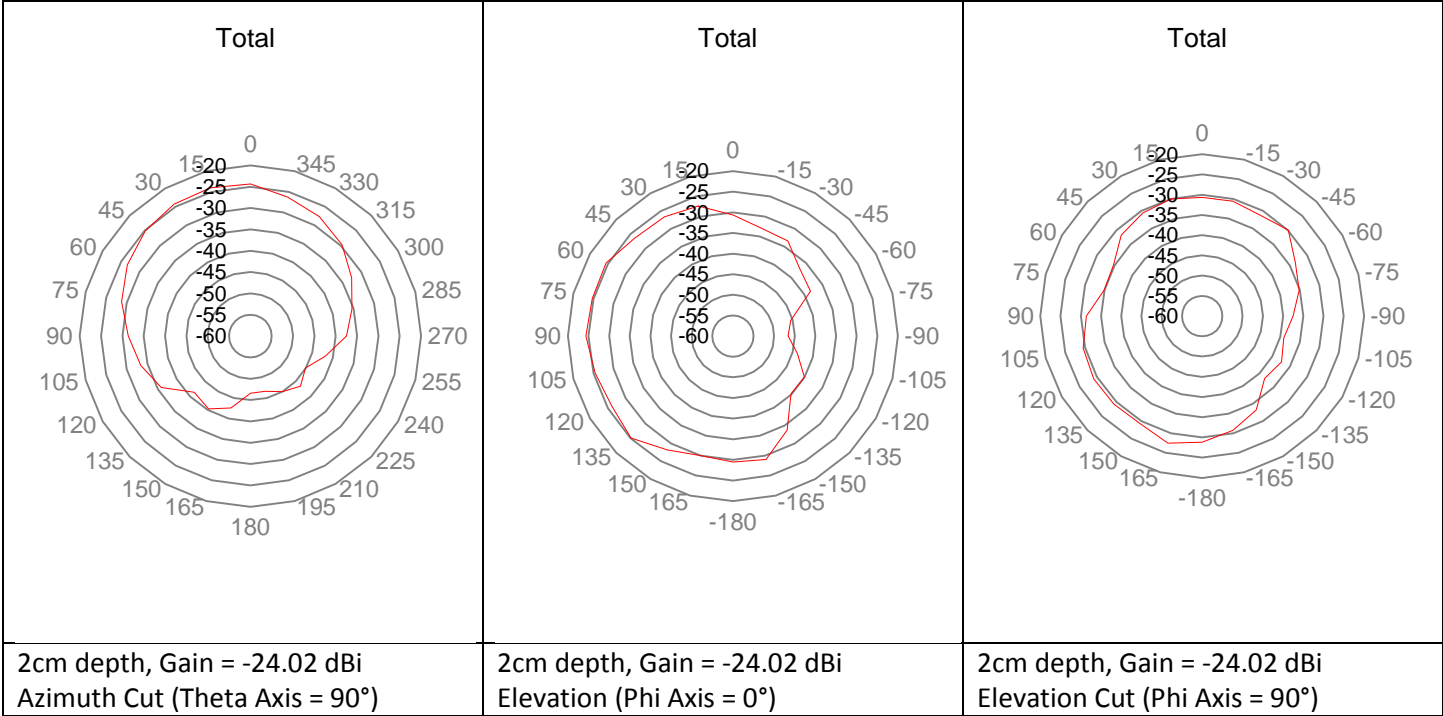
Bluetooth Antenna in CRT-P Bipolar Header

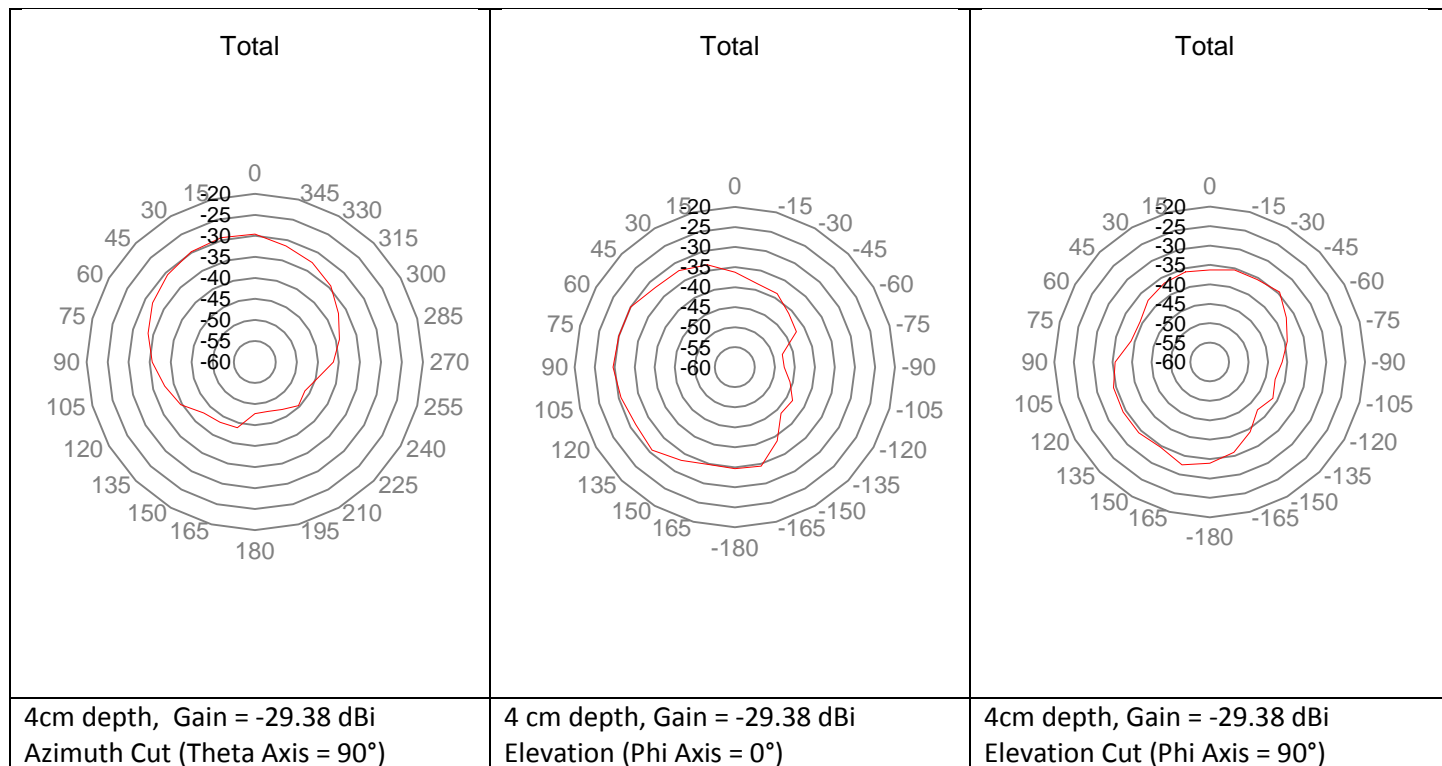
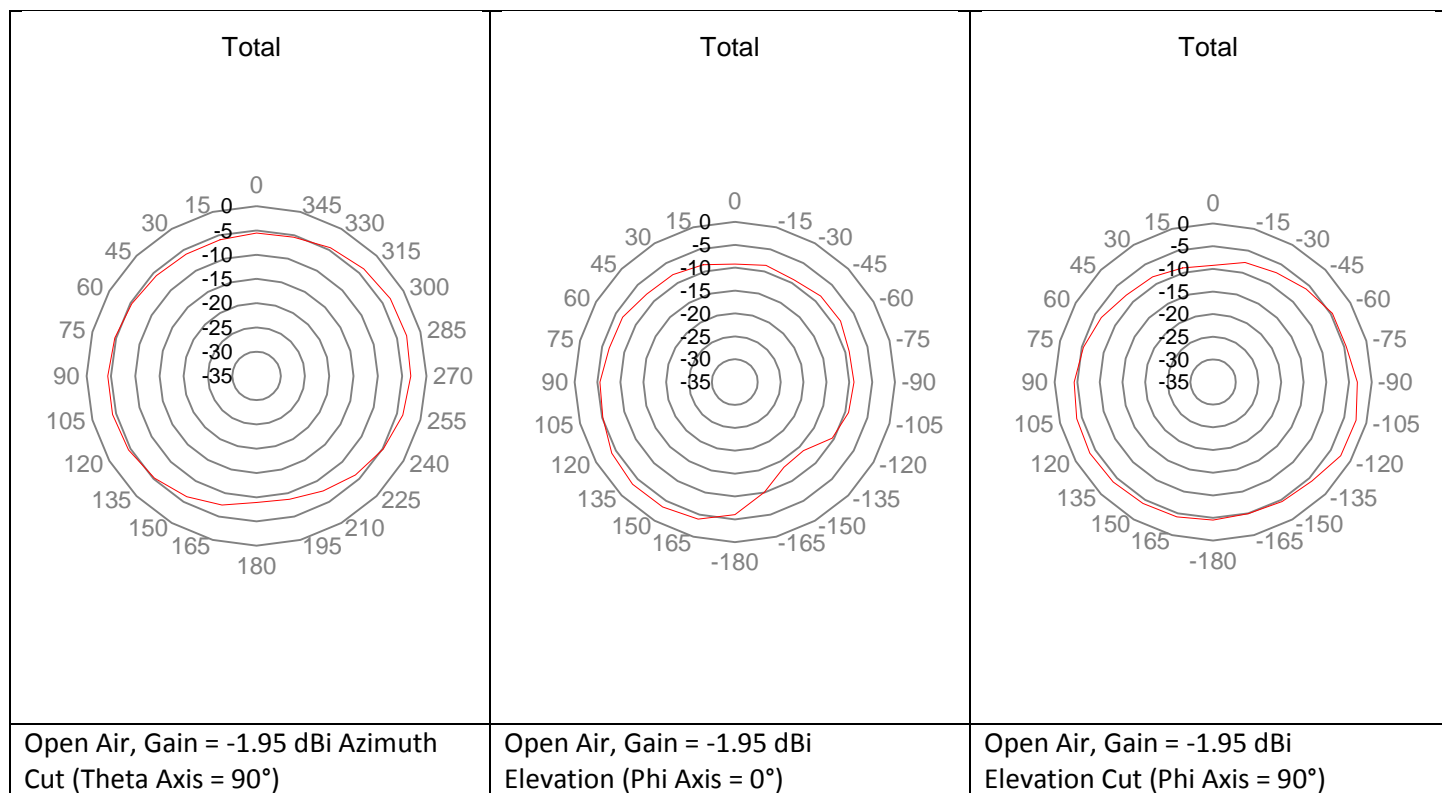


Bluetooth Antenna in CRT-P Quad Header

Bluetooth Monopole Antenna M960692A	Implant Depth	Peak Gain (dBi)
	Open Air	-1.95
	2cm	-24.02
	4 cm	-29.38

The integrated BLE antenna is a permanently affixed antenna and complies with the provisions of FCC part 15.203.





D

C

B

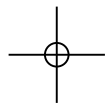
A

D

C

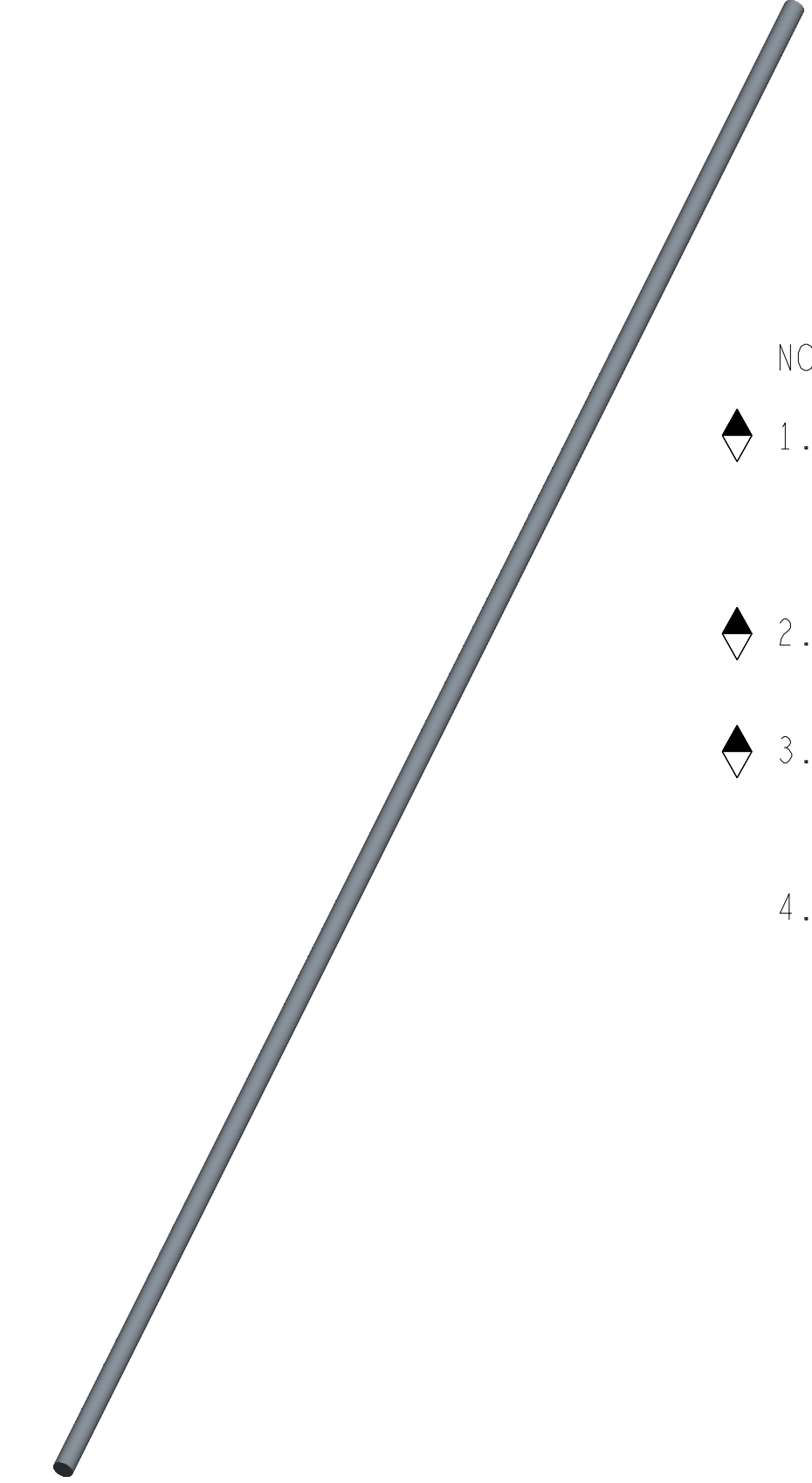
B

A



1.540±.010

Ø.0154±.0005
- .010



NOTES:

- 1. MATERIAL: TYPE 2 NIOBIUM WITH CHEMICAL REQUIREMENTS PER ASTM B392. FINISHED PIN SHALL BE SUPPLIED AS FORMED, OR COLD WORKED CONDITION. WIRE LOT NUMBER SHALL BE IDENTIFIED FOR EACH SHIPMENT. MATERIAL CERTIFICATION SHALL BE SUPPLIED WITH EACH SHIPMENT.
- 2. CUT OFF BURRS SHALL NOT EXCEED OUTSIDE DIAMETER, ENDS TO BE CLEAN CUT WITH NO LOOSE BURRS.
- 3. PARTS SHALL BE FREE OF OILS, GREASE, RUST, AND FOREIGN MATERIAL WHEN VIEWED AT 10X MAGNIFICATION. PINS SHALL BE CLEANED BY SUPPLIER USING A SUPPLIER PROCESS THAT IS APPROVED BY MEDTRONIC.
- 4. PARTS SHALL BE PACKAGED IN CLEAN GLASS CONTAINER, AND IN A MANNER THAT WILL PROTECT THE PARTS FROM DAMAGE. PARTS SHALL BE LABELED WITH DOCUMENT #, REVISION, LOT NUMBER AND QUANTITY.

REVISIONS					
REV	DESCRIPTION	ECO NO	DATE	DFTG	APVD
A	RELEASE TO DEVELOPMENT	14-03621	11DEC14	JF	MB
B	ADDED CFI SYMBOLS	15-00491	11FEB15	JF	MB
C	SHIFT VIEWS, N/A WAS MULTI, ENOVIA DOCUMENTATION, ADD AXIS	15-01912	9JUNE15	P.A.	M.B.

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MINNEAPOLIS, MINNESOTA USA

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DIMENSIONING & TOLERANCING
IN ACCORDANCE WITH
ASME Y14.5M-1994

THIRD ANGLE PROJECTION

TITLE
NIOBIUM PIN

SCALE NONE	DO NOT SCALE PRINT	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES	
DRAFTING J. FRANSSSEN	DATE 11DEC14	THE CAD DATA FOR THIS PART NUMBER CAN BE MADE AVAILABLE UPON REQUEST	
ENGINEERING M.BELANGER			
X.X ± .1 X.XX ± .01 X.XXX ± .005 X.XXXX ± .0005 ANGLES ± 1.0°		TYPE PP	FIRST DESIGNED FOR MODEL N/A
		SIZE C	DOCUMENT NUMBER M960692A
		REV C	SHEET 1 of 1

PRO/ENGINEER