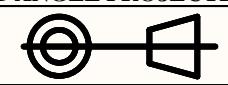
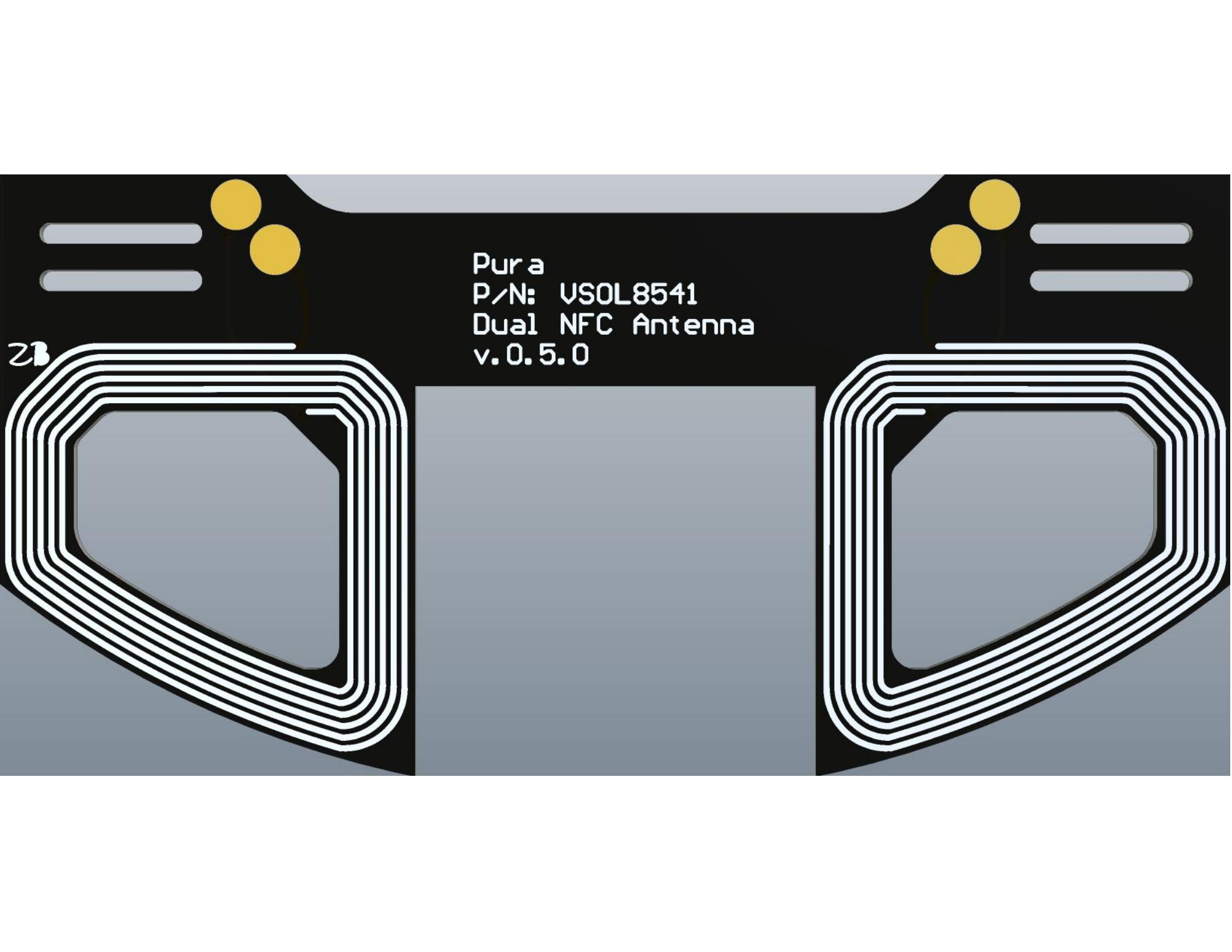


PROJECT NOTES

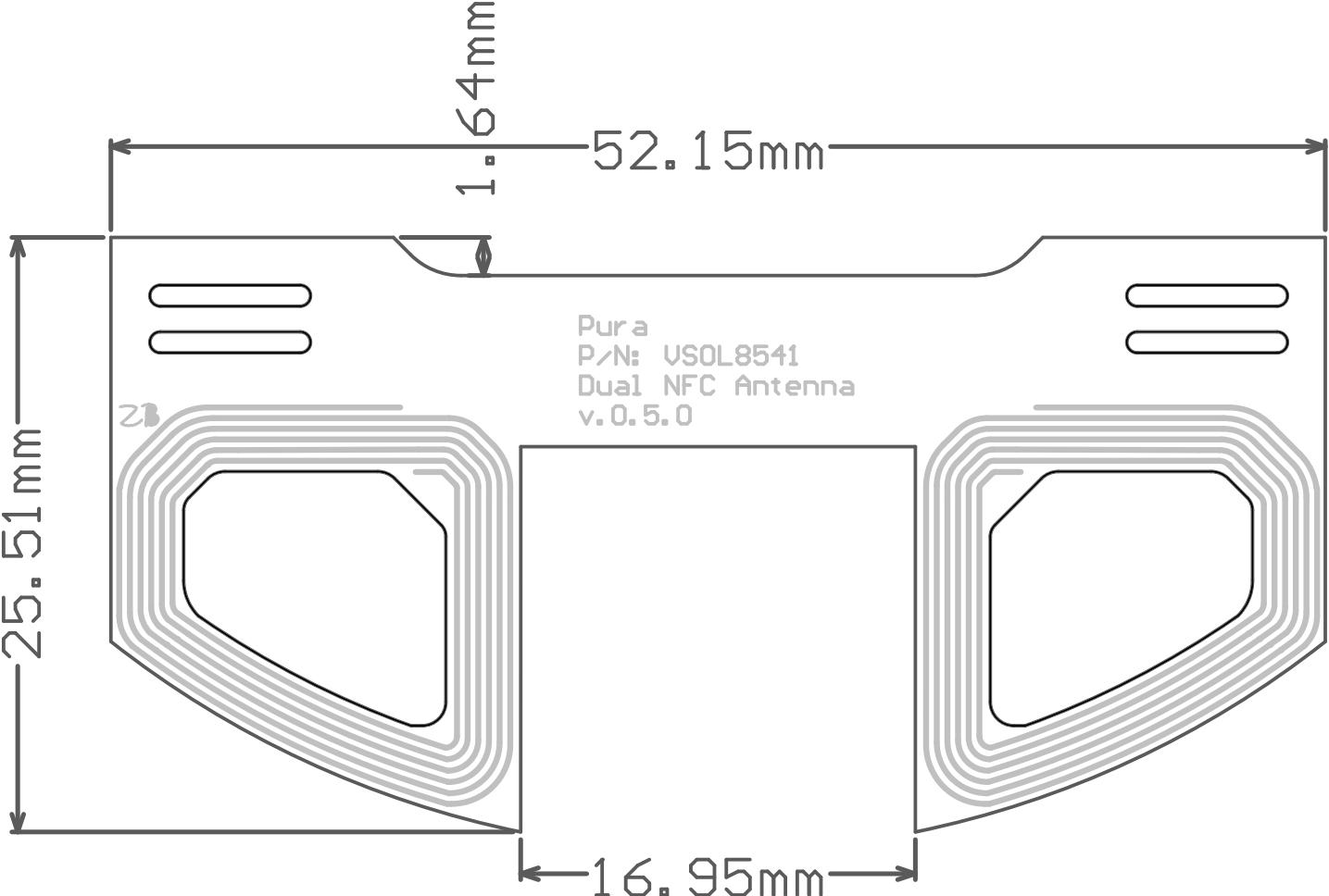
PCB REQUIREMENTS:

1. FINISH PCB THICKNESS TO BE 0.031" BEFORE CONFORMAL COATING (IF SPECIFIED)
2. SOLDER MASK TO BE GREEN, MASK BOTH SIDES OF PCB
3. COPPER LAYER THICKNESSES TO BE 1OZ OR 1.4MIL
4. SILK SCREEN COLOR TO BE WHITE, SILK SCREEN BOTH SIDES (IF DATA AVAILABLE)
5. ALL PADS TO BE PLATED WITH LEAD-FREE HASL
6. PCB TO BE BUILT TO IPC-A-600 AND IPC-A-610 CLASS 2 STANDARDS OR AS OTHERWISE APPROVED
7. CUTOUT EDGES TO BE LEFT UNPLATED AND FREE OF BURS
8. PCB MATERIAL TO BE FR-4 UL94-V0
9. COMPONENTS TO BE SOLDERED TO PCB USING RoHS LEAD-FREE SOLDER ALLOY AND NO-CLEAN FLUX
10. PCB TO BE ELECTRICALLY TESTED BEFORE ASSEMBLY, ASSEMBLY TO BE TESTED WHEN ASSEMBLED

DRAWN BY Z. BLUME	PART NAME Dual NFC Antenna	PART NO VSOL8541	SHEET 1 OF 2
DATE CREATED 10/8/2022	SIZE B		
DATE REVISED 1/6/2023	SCALE NONE		
THIRD ANGLE PROJECTION		THIS PRODUCT IS THE PROPERTY OF THE STATED PROGRAM, AND ITS POSSESSION BY ANY UNAUTHORIZED PERSONS SHALL NOT BE CONSTRUED AS PERMISSION TO REPRODUCE FOR SALE, IN WHOLE OR PART, ANY DEVICES SHOWN THEREON.	REVISION 0.5.0
		VECTOR SOLUTIONS OREM, UT	
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	



Pura
P/N: VSOL8541
Dual NFC Antenna
v.0.5.0



TOLERANCES UNLESS OTHERWISE SPECIFIED:

X $+\/-$ 0.010

X.X $+\/-$ 0.004

X.XX $+\/-$ 0.002

ALL DIMENSIONS IN MILS/THOU UNLESS OTHERWISE SPECIFIED

10mil TRACE/8mil SPACE