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PCB Details

PCB Supplier	Suppliers Choice
Number of copper layers	4
Laminate Material	FR4
Total Board Thickness	~1.6mm
Copper thickness	See figure above
PCB Stackup	4001
Solder Mask Color	Blue
Silkscreen Color	White
Surface Finish	ENIG
Compliance Enviromental directives	RoHS and REACH compliant and Halogen-Free

Gerber file extension convention conforming to general industry practice

.GTL	Top Layer
.GBL	Bottom Layer
.G1	Mid-Layer 1
.G2	Mid-Layer 2
.GTO	Top Overlay
.GBO	Bottom Overlay
.GTP	Top Paste Mask
.GBP	Bottom Paste Mask
.GTS	Top Solder Mask
.GBS	Bottom Solder Mask
.GM1	Mechanical 1 (Used for board outline)
.GM11	Mechanical 11 (Used for top layer tracks for impedance control)

Title nRF7002 Evaluation Kit				
PCA Project: PCA63556	Rev: 1.0.0	Size: A3		
PCB Number: 400632	Rev: 0051HANY	Unit: mm	Sheet 1 of 2	
Date: 07.06.2023			Public	
File: 400632.PCBDwf			Drawn By: HANY	

A

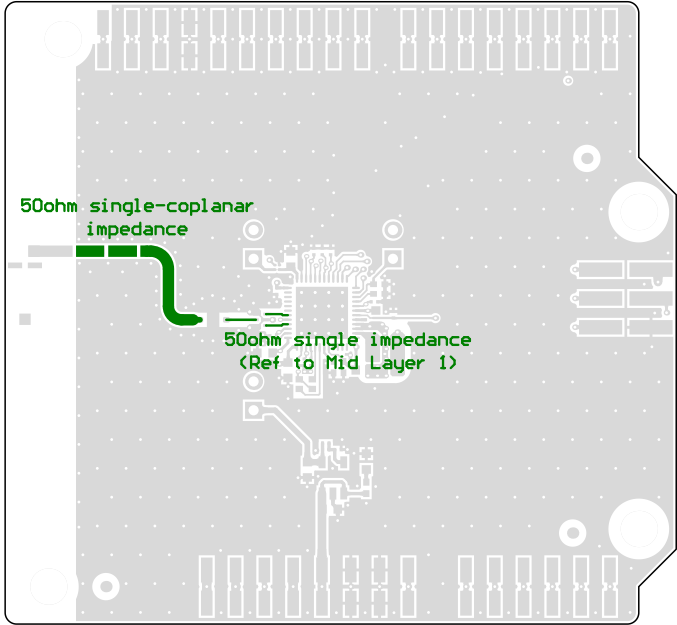
B

C

D

Impedance control for 400632

Top Impedance Info (Scale 1.5:1)




A

B

C

D

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