

	DOCUMENT TYPE			
	ANTENNA DESCRIPTION			
	PRODUCT		PAGE	1
	DVCTOPHOLDEREVOKIT-DVCTOPHOLDEREVOSTKIT		RELEASE N.	0.1

RELEASE	DATE	RELEASED BY	CHECKED BY	APPROVED BY	CHANGE LOG
0.1	10/11/2022	I.Cappato			First emission.

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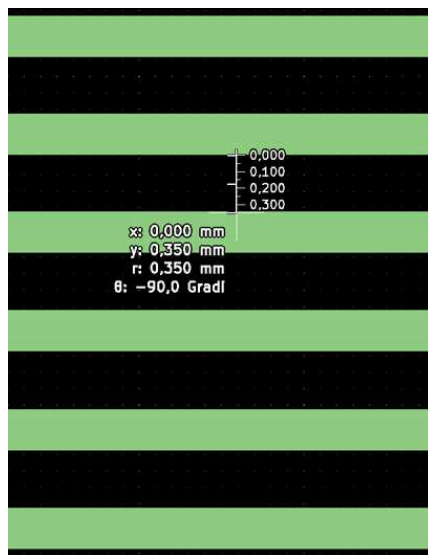
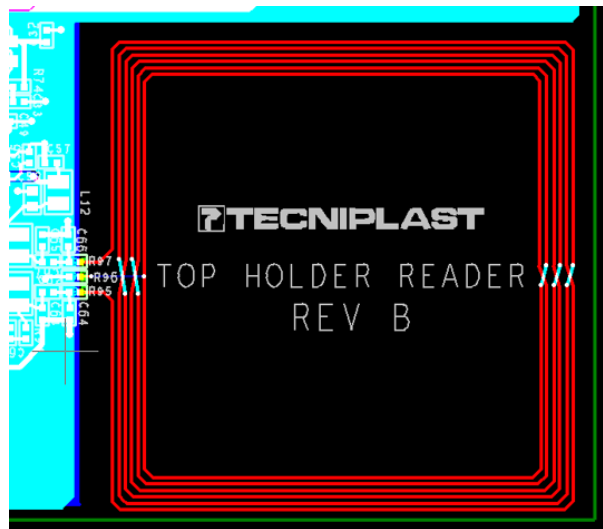
1. Summary

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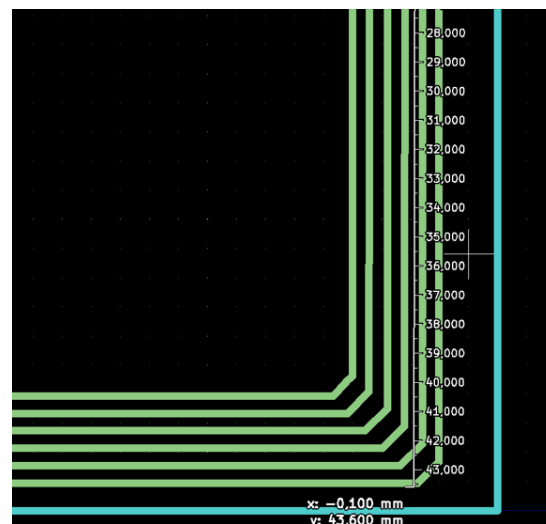
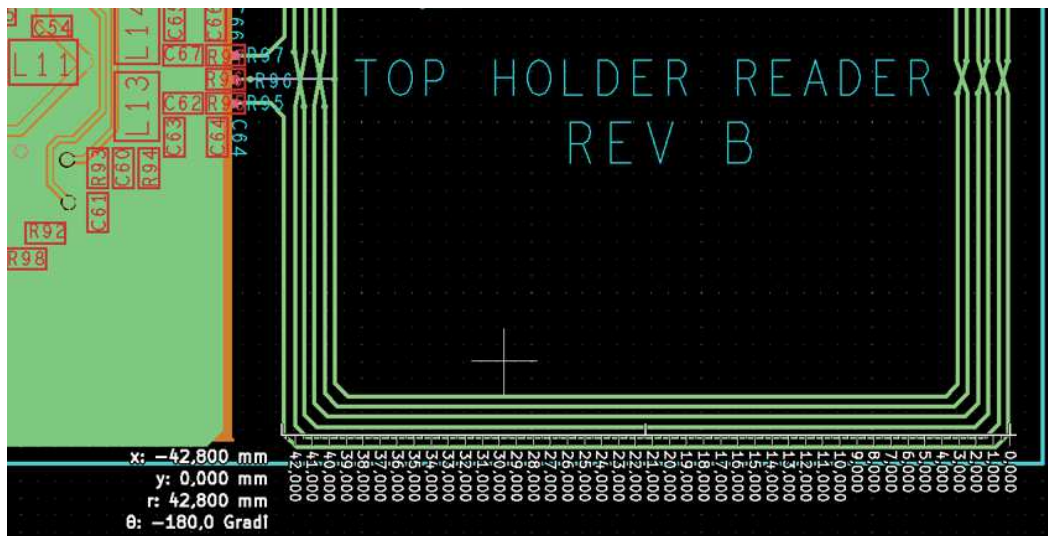
2. Antenna specification

- 6 rounds, width = 0,35mm, spacing = 0,25mm.
- Thickness: 35 μ m



- Dimensions: 42,8 x 43,6 mm

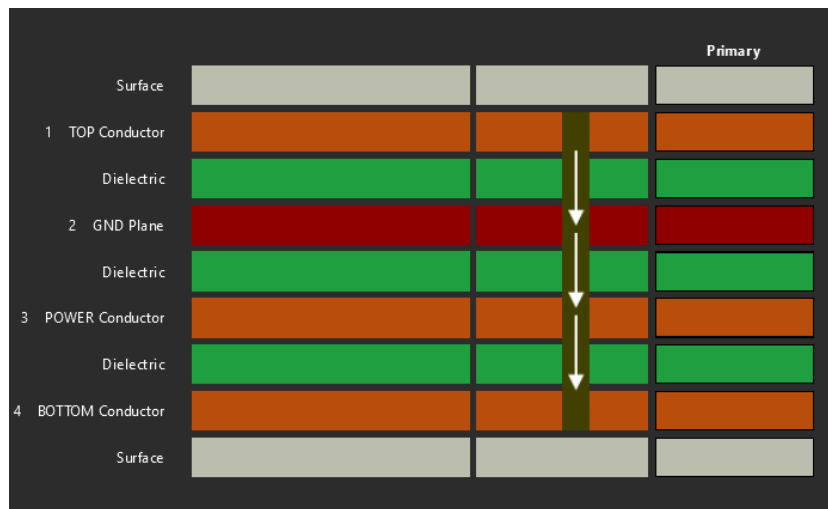
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3. PCB specification

- Dimensions = 130mmx90mm
- 4 layers
- Final Copper Thickness TOP / DOWN = 35 µm
- Support = FR4
- Total PCB thickness = 1.6 mm
- Solder on both layers
- Top Layer silk-screen printing
- Silk-screen printing color= white;
- Finish = chemical gold;
- Drilling = only PTH ed NPTH holes
- Drilling density < 1000/dm2;
- PCB UL-94V0 marked

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4. Gain

- Maximum antenna gain: 1.76 dBi