



Antenna information

Designation HF Antenna

Manufacturer: Valeo

Model / Part No.: b468099

Product: IML G2.1 4B (434 MHz, 434 MHz LP)

Model(s): IM32A, IM32C



Status: **RELEASE**Doc.No.: IM32_4384_1

Revision: 1.

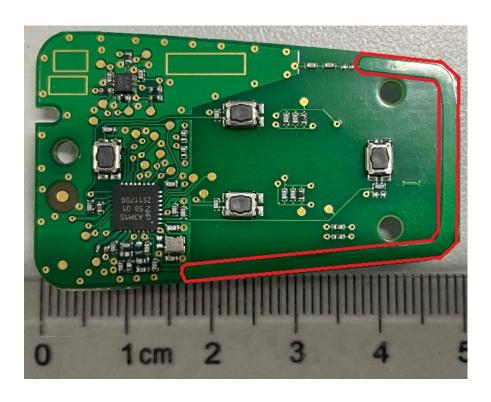
Date: 14.12.2022



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Type: integral

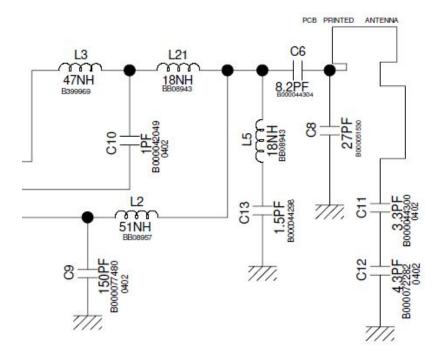
Layout: see picture below





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Antenna matching





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75

90

105

IM32A

IM32C

345 -5.00

-10.00

-15 00-

20.00

-25.00

30.00

330

315

300

285

270

255

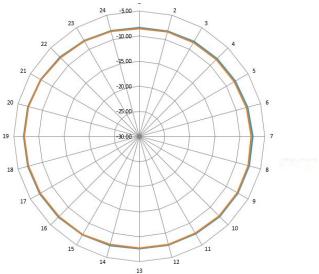
240

225

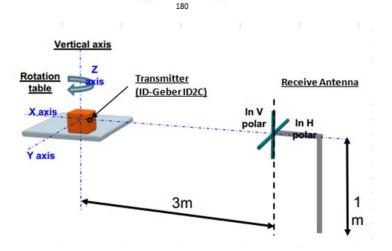
210

195





Model	Ant. Gain (dBi)	Isotropic (dB)
IM32A	-19	< 2
IM32C	-19	< 2



165

Test means:

- Spectrum analyzer HP 4403B
- Log Antenna VULB 9163

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