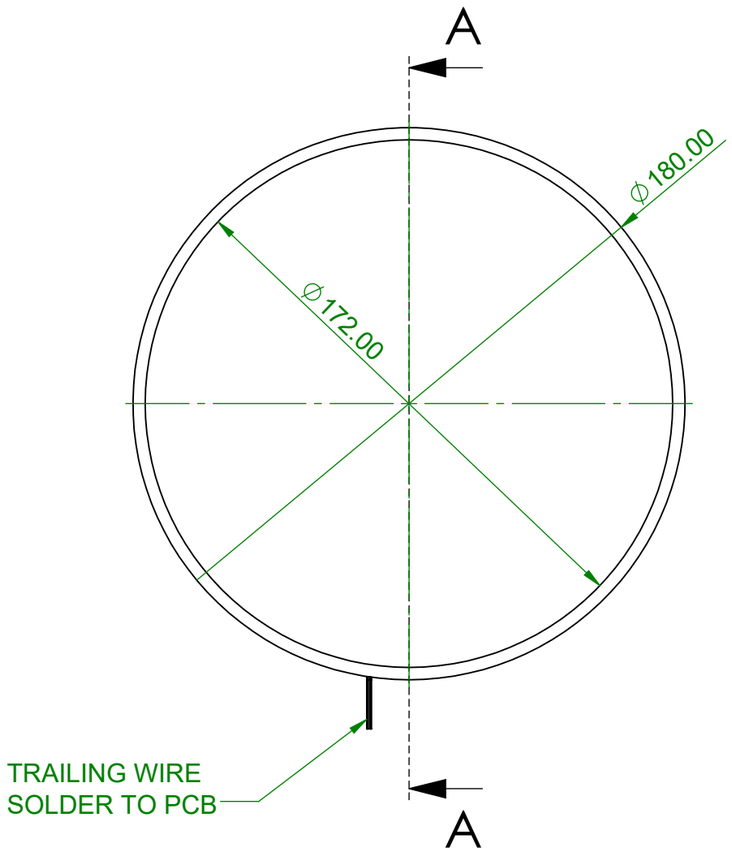
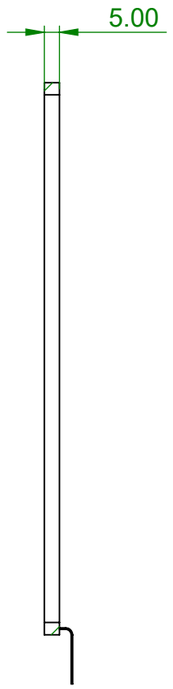
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPR.
	01	Initial release	13/11/2020	
	02	Add notes	05/05/2021	
	A	Release for Production	30/11/2023	





SECTION A-A

NOTES:

02

1. ELEKTRIOSOLA HF-Litze Wire
2. 90x0,1mm
3. Grade 1
4. einfach/single
5. Polysol-155
6. natural silk/52
7. ANTENNA WINDING - 6 TURNS
8. ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED

IF IN DOUBT ASK

Turns 圈数	N		6	
Measurement frequency 测量频率			@1kHz	@134kHz
Inductance 电感	Ls [µH]		15,7	15,7
Resistance 电阻	Rs [mOhm]		90	156

绞线的横截面约为1.6 mm，天线绕成2层，共3圈。

DO NOT SCALE

DIMENSIONS IN mm

DIMENSION RANK > <=	TOLERANCE
ANGULAR	±0.25°
0-6	±0.05
6-30	±0.1
30-120	±0.15
120-315	±0.2
315-1000	±0.3
1000-2000	±0.5

CONFIDENTIAL ©

PROJECT BPR-3001 Antenna

DESCRIPTION Antenna Coil

CLIENT Biomark

MATERIAL & FINISH SEE NOTES

SHEET 1 OF 1

DATE 13/11/2020

DRG. No. 0220-2-106

DRG. BY AKJ

CHK. BY

SCALE 1:2

CAMBRIDGE INDUSTRIAL DESIGN LTD

E-mail: info@cambridge-industrialdesign.com
www.cambridge-industrialdesign.com

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