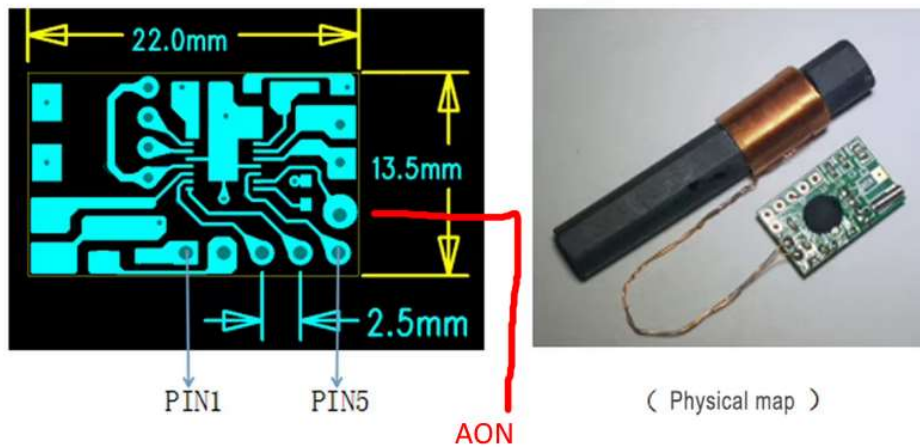


DCF-1060N-MAS (77,5 KHz) Receiver module with MAS6181B



PIN	Symbol	Description
1	VDD	Power Position
2	GND	Power Negative
3	PON/PDN2	Not Connect
4	OUT	Time Signal Revers output
5	SEL/PDN1	Power Enable Low active

PCB size: 22.0 x 13.5 x 1.0 mm/FR4

Antenna size: 10 x 60 mm/High Q (Item shotech: 001676)

Nominal frequency: 77.5 kHz \pm 300 Hz

Sensitivity: 26 \pm 2 dB

Receiver IC: MAS6181B

Operating voltage: 1.1...3.3 V

Current consumption: 85 μ A max

Receiving frequency: 77.5 kHz

Board size (without antenna) LxWxH: 22 x 13.5 x 1 mm

Antenna quality: Lx \varnothing : 60 x 10 mm

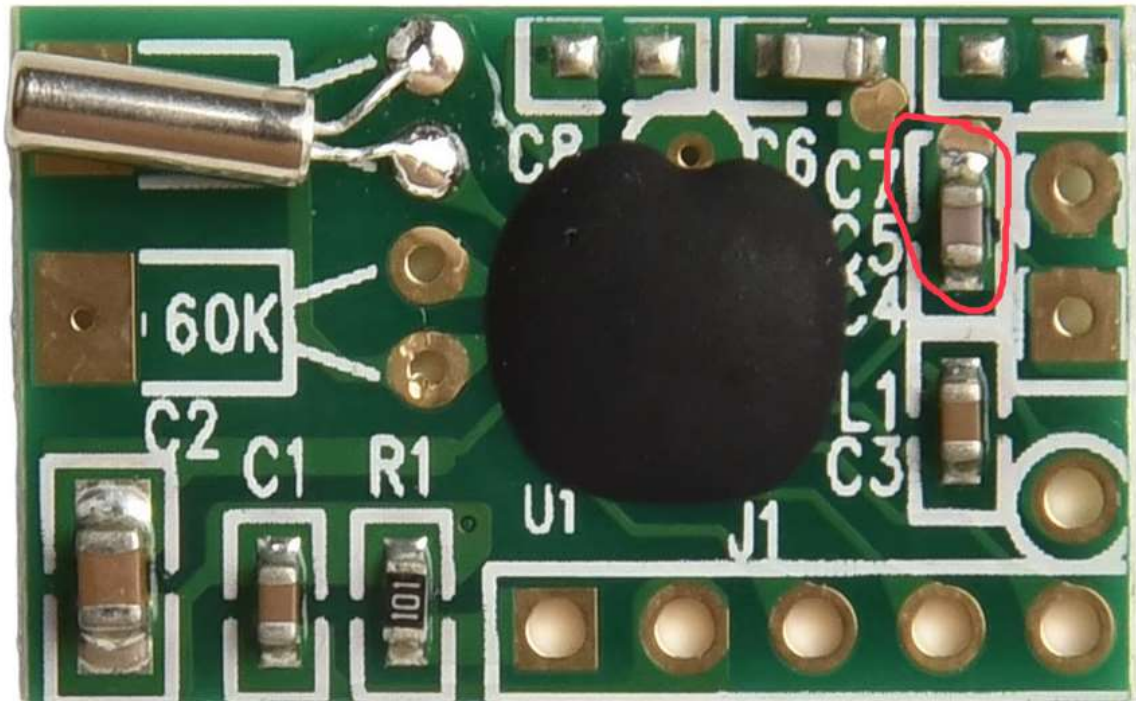
Scope of delivery: 1 piece

Tuner technology: DAB

- Connect:
- Ground = PIN 2
- Operating voltage = Pin 1
- Data = Pin 4
- Power on/off = Pin P5
- Important note: • PIN P5 is an on/off switch and must be set to low logic.

Information zum Anschluss eine Abgestimmten Ferritantenne (Artikel-Nr. 001676)

Der Kondensator (rot markiert) muss bei der Antenne entfernt werden.



Information on connecting a tuned ferrite antenna (article no. 001676)

The capacitor (marked in red) must be removed from the antenna.