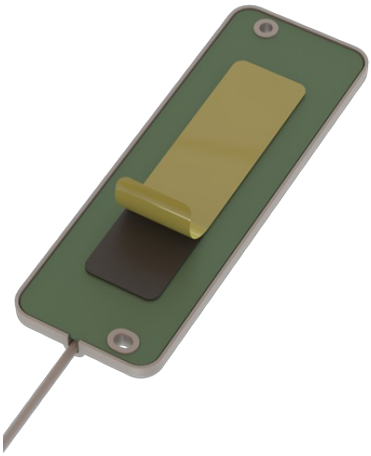
IOT434

Wall Mounted Low Profile IOT Antenna

Slim IOT/M2M antenna designed for e.g. alarm systems and radio remote controls

- Especially made for the 434 MHz ISM band
- Easy mounting on vertical surfaces
- Unobtrusive design
- No groundplane needed



ELECTRICAL SPECIFICATIONS

Frequency	432 - 436 MHz (ISM and other adjacent bands)
Bandwidth	4 MHz
Antenna Type	Linear stripline
Impedance	50 Ohm
Vswr	< 2.0:1
Polarisation	Linear
Gain	0 dBd, 2.1 dBi
Radiation Pattern	Directional
Max. Input Power	5 W

MECHANICAL SPECIFICATIONS

Color	White
Length	122.5 mm
Height	35 mm
Width	42.5 mm
Weight	160 g
Mounting Place	On wall
Materials	ASA, PCB, PE, PVC and copper
Operating Temperature	-40C to +70C
Connector	MCX-male (Other connector types available)
Cable	White RG174 (Other cable types available)

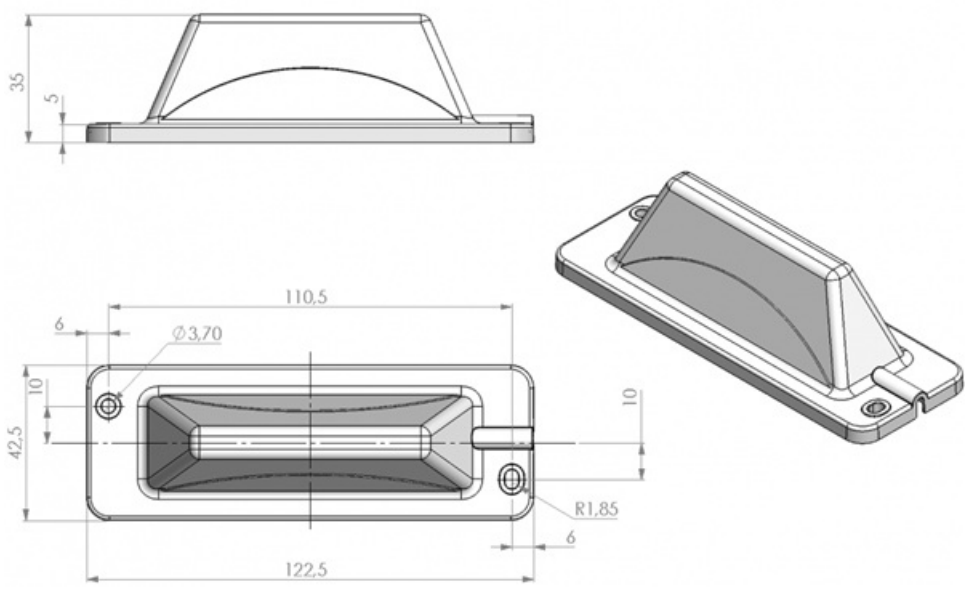
Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

ORDERING INFORMATION

48005-010	2.5 m RG174 cable + MCX-male (Bulk packing)
48005-011	2.5 m RG174 cable + MCX-male (Polybag)

PACKAGING INFORMATION

Type	Bulk or Polybag



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