

RUBBER DAB

GENERAL DESCRIPTION

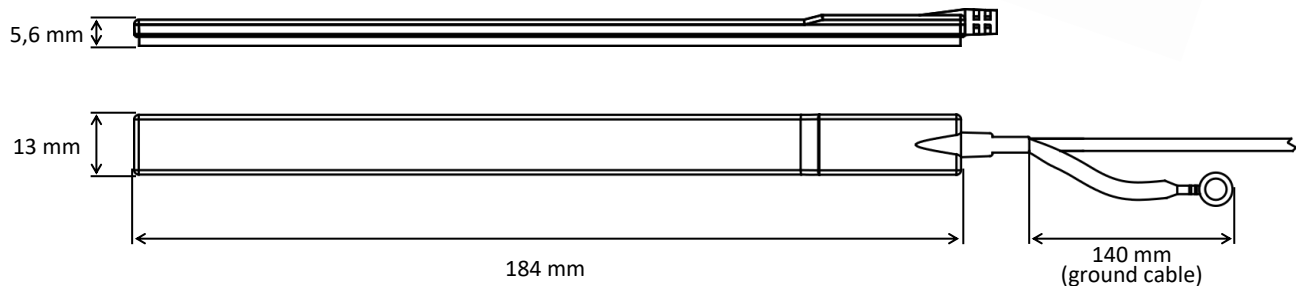
Internal antenna for the DAB digitalradio reception.

Antenna is sturdy, thin and flexible for a easy installation on the windscreen, rear window or any other car window.

The cable include an high quality low noise amplifier.



DIMENSIONS



TECHNICAL DATA

Frequency	174 - 240 MHz
Antenna type	Active
Power supply	12 Volt in Phantom mode
Power consumption	25 mA $\pm$ 3 mA max
Impedance	50 Ω
Gain	6 dBi
VSWR	1,8 typical
Noise figure	1,5 dB typical
Antenna cable type	RG174
Antenna cable lenght	300 mm $\pm$ 30
Antenna connector	SMB Female
Extension cable type	RG174
Extension cable lenght	3500 mm $\pm$ 50
Extension cable connectors	SMB Male (antenna side), and SMB Female 90° (device side)
Mounting surface	Internal on glass
Fixing	Adhesive
Working temperature	From -10°C to +70°C
Storage temperature	From -20°C to +85°C
Antenna weight	$\pm$ 10 g
IP Protection grade	IP66 (receiving element)
Compliance certificate	CE/RED

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