

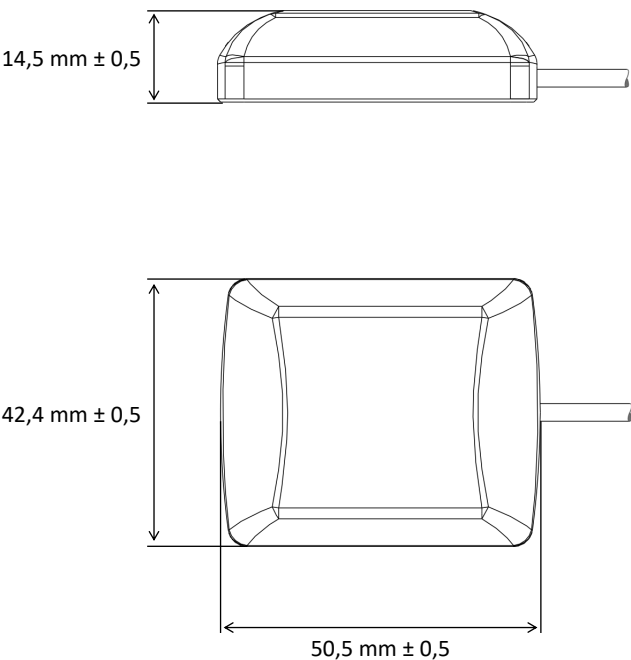
GNSS NAVI ANTENNA

GENERAL DESCRIPTION

GNSS antenna for internal and external mounting.
Adhesive and magnetic fixing systems
Support the main satellite systems for geopositioning and navigation.



DIMENSIONS



	CABLE TYPE	CABLE LENGHT	CONNECTOR
P/N 7757001	RG174	3500 mm	SMB Female
P/N 7757002	RG174	3500 mm	SMA Male
P/N 7757006	RG174	3500 mm	FAKRA Female BLUE (code C)
TECHNICAL DATA			
Patch type	GNSS		
Satellite systems	GPS - GALILEO - GLONASS		
Frequency range	1559 - 1610 MHz		
Phantom power supply	3 - 5 Volt		
Consumption	Min: 15 mA - Max: 45 mA		
Impedance	50 Ω		
Gain	28 dBi (Typical)		
VSWR	1,5:1		
Noise figure	1,4 dB		
Polarization	Circular		
Antenna color	Black		
Mounting	Internal - External		
Fixing	Magnetic - Adhesive		
Weight	95 g		
Working temperature	From -40° C to +95° C		
Storage temperature	From -40° C to +105° C		
Protection grade	IP69K		
Certificate	CE (RED 2014/53/EU)		
Note	Cable lenght and connector type customizable on request		

DISCLAIMER – Products, information, drawings, specifications and reference numbers (hereafter “contents”) discussed herein are for reference purposes only. All contents herein are provided on an “as is” basis, without warranties of any kind. The contents discussed herein remain the sole and exclusive property of MTA S.p.A. and shall not be copied, translated in whole or in part without MTA S.p.A. prior written consent. No license of any patent, copyright, mask work, trademark or any other intellectual property right is granted under this document, by implication, estoppel or otherwise. Contents may be modified and changed by MTA S.p.A. without any notice. For updates or additional information about MTA products, please contact your nearest MTA office. All brand names, trademarks and registered trademarks belong to their respective owners.