ACS-9111-00

MAGNETIC MOUNT GPS ANTENNA KIT

Kit Contents

- 1x GPS Magnetic Mount Antenna with female SMA connector
- 1x 7040000036L: Female MCX to Female SMA adaptor cable for use with the COM-1288, COM-1289 and COM-1480



704000036L

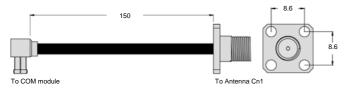
Module	Connector
COM-1288	GPRS
COM-1289	J5
COM-1480	.113

System DuraCOR/ Alphabox	Connector Not Required
DuraNAV/ AVL-Light	Not Required

Connectors

- 1x Male MCX to COM module
- 1x Female SMA to Antenna (Cn1)

Mechanical Dimensions



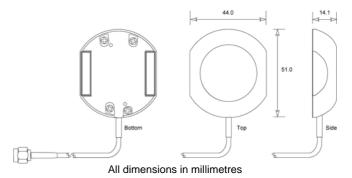
All dimensions in millimetres

GPS Magnetic Mount Antenna

Module	Connector
COM-1288	704000036L, Female SMA
COM-1289	704000036L, Female SMA
COM-1480	704000036L, Female SMA

System	Connector	
DuraCOR/ Alphabox	А3	
DuraNAV/ AVL-Light	A3	

Mechanical Dimensions



Antenna Specifications

Characteristic	Minimum	Typical	Maximum
Centre Frequency	1570.42 MHz	1575.42 MHz	1580.42 MHz
Impedance		50 Ohms	
VSWR			2
Antenna Gain 90°		0.0 dBi	
Polarization		RHCP	
Axial Ratio			3.0 dBi
System Gain	23 dBi	26 dBi	29 dBi
Noise			2.0 dB
Input Voltage	3.0 Vdc		7.0 Vdc
Power Consumption			22 mA
Operating Temperature	-40°C		+85 °C
Cable Length	4.85 m	5.00 m	5.15 m



EuroTec H SpA

a member of the Eurotech Group Via Fratelli Solari, 3/a 33020 Amaro (UD) - Italy E-mail: sales@ eurotech.com Tel. +390433485411 - Fax. +390433485499

www.eurotech.com

DIGITAL TECHNOLOGIES FOR A BETTER WORLD

Note: The information in this document is subject to change without notice and should not be construed as a commitment by EuroTecH S.p.A. While reasonable precautions have been taken, EuroTecH S.p.A. assumes no responsibility for any error that may appear in this document.

All trademarks or registered trademarks are the properties of their respective companies.