

## VHF/GPS-FILTER

990000-A VHF/GPS-GLONASS FILTER 3xSMA female. Black.

VHF/GPS-FILTER is a filter for splitting VHF and GPS/GLONASS antenna signals. The filter is manufactured in premium quality materials in order to prevent galvanic corrosion. VHF/GPS-FILTER is subject for improvement at all times. The filter has the same rugged design as all other AC Antennas products thus it withstands harsh environmental conditions, both on sea and land.

## **Short description**

Product group	GPS	

## **Electrical specifications**

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Frequency range [MHz]	A: 156-162.5/ B:1575.42/ C: 1602
Bandwidth [MHz]	6.5/0.01/0.01
Nominal Impedance [Ohm]	50
Max. Input Power [Watt]	35
Gain [dBd/dBi/Marine dB]	11
VSWR	<2:1
Polarisation	
DC Shorted	
DC Grounded	
Connector	SMA-Female

## **Mechanical specifications**

Length [m/ft]	0.08 / 0.20
Sections	
Weight [kg/lbs]	0.10 / 0.22
Survival Wind Speed [km/h / m/s / mph]	- / SMA female / -
Wind Area [m2/ft2]	-/-
Wind Load @ 160km/h [N]	-
Material	ABS
Colour	Black
Operating Temperature Range [°C/°F]	-40 to +60 / -40 to +140
Ingress Protection	IP34
Thread	/-
Mounting	Adhesive or via 2 x Ø5mm holes

AC Antennas A/S · Fabriksparken 40 · DK-2600 Glostrup · Denmark · Tel: +45 4581 0413 acantennas@acantennas.com · www.acantennas.com