

Maritime GPS Antenna



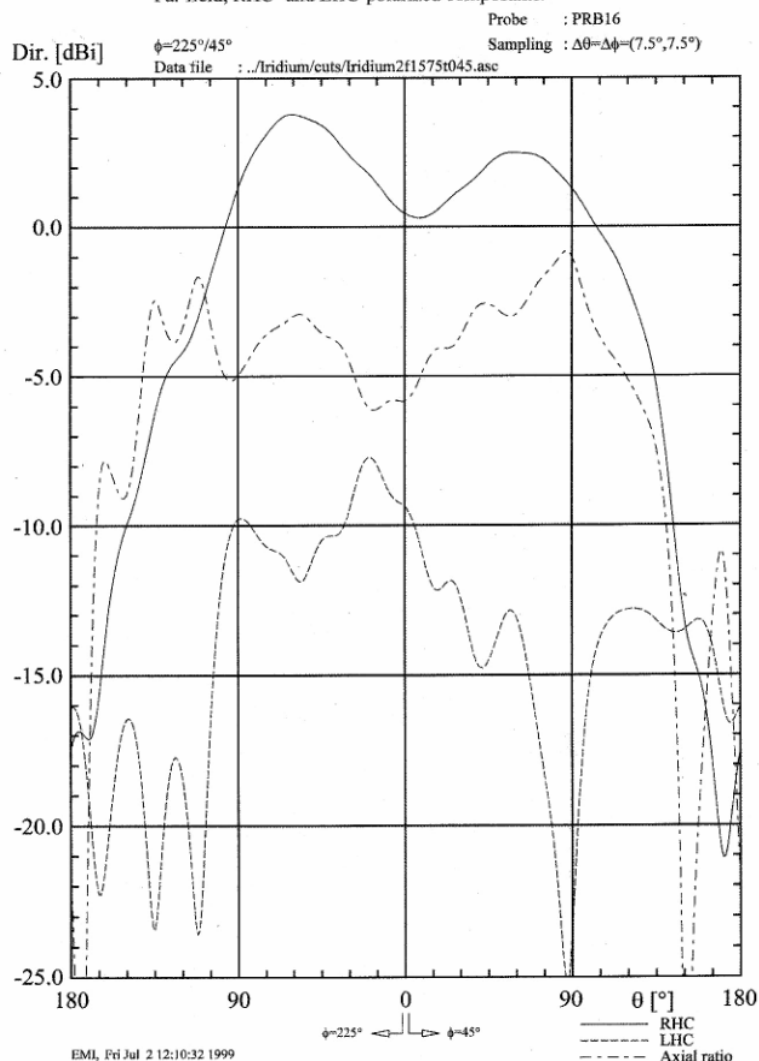
SPECIFICATIONS

Quadrifilar Helix GPS Antenna

Model No.:	7004
Frequency Range	1595,4 MHz
Gain antenna dBic	+2dB
Axial Ratio $\pm 100^\circ$	≤ 6 dB
Cross polarisation $\pm 100^\circ$	≥ 10 dB
Gain (amplifier)	22dB
Noise Figure (amplifier)	1.6dB @ 25°C
Output VSWR	< 1.5:1
1 dB Power output compression	+4dBm
Supply voltage (Through cable)	5.0 \pm 0.5volt
Supply current	13 \pm 1mA
Connector:	"N" female
Colour	White
Diameter	96mm
Height	158 mm
Weight	210 gram
Temperature	-Operating -Storage
	-40° to +85°C -65° to +150°C
EMC	Complies with directive 89/336EEC and amendment 92/31EEC
Standards	Emissions: EN55011 Immunity: EN 50082-1

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SME GPS 2 helix antenna, frequency = 1.575 GHz.
Far field, RHC- and LHC-polarized components.



Comm-connect reserve the rights to amend prices and specifications without prior notice.

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