

Specialists in RF techniques

Product Specification –Iss. A

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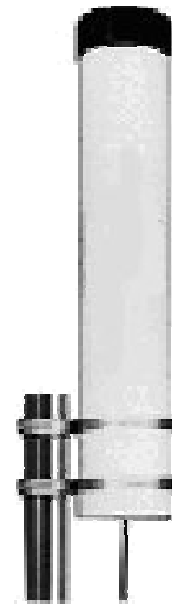
Broadband Active Antennas

Features

Active antennas are intended for applications where the size of conventional passive antenna cannot be accommodated. This is particularly true of MF and HF systems and VHF/UHF airborne, shipboard and land mobile systems.

General Specifications

Characteristic Impedance: 50
 Signal Gain: 10dB
 Polarisation: Vertical
 Noise Figure: <6dB
 Power Supply: 12.5Vdc



Model No:	Frequency Range	Dimensions	3 rd Order IP	Current (mA)
RR6240	40kHz-60MHz	950 x 60 mm	+50dBm	100mA
RR6241	40kHz-40MHz	950 x 60mm	+55dBm	200mA
RR6245	50-2000MHz	600 x 90mm	+36dBm	120mA
RR6246	50-2000MHz	600 x 90mm	+48dBm	200mA