

SPECIFICATIONS:



Electrical:	
Frequency	300 MHz – 3000 MHz
VSWR	< 2.6:1
Nominal input impedance	50 Ω
Connector	N-Type female
Power: 400 MHz	400 W
1000 MHz	350 W
3000 MHz	250 W
Polarisation	Vertical
Pattern	Omni-directional
Gain	-0.5 dBi typical
Ground plane requirements	Ground plane independent
DC Resistance	Short
Mechanical:	
Base (diameter x height)	220 mm x 400 mm
Weight	< 3.5 kg
Environmental:	
Wind survival	180 km/h
Temperature range	- 20 °C to +70 °C
Water ingress rating	IP65

PRODUCT FEATURES:

- 300 MHz to 3000 MHz frequency range
- Rugged
- Suited for vehicle and mast mount applications

APPLICATION:

- Jamming
- UHF monitoring

PRODUCT DESCRIPTION:

The OMNI-A0173 is a high-powered jamming antenna designed for mounting on vehicles as well as masts. The wideband design makes it suitable for spectrum monitoring.

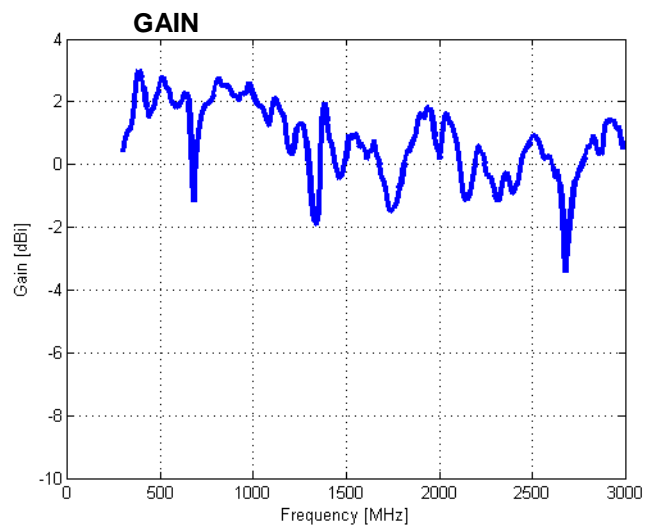
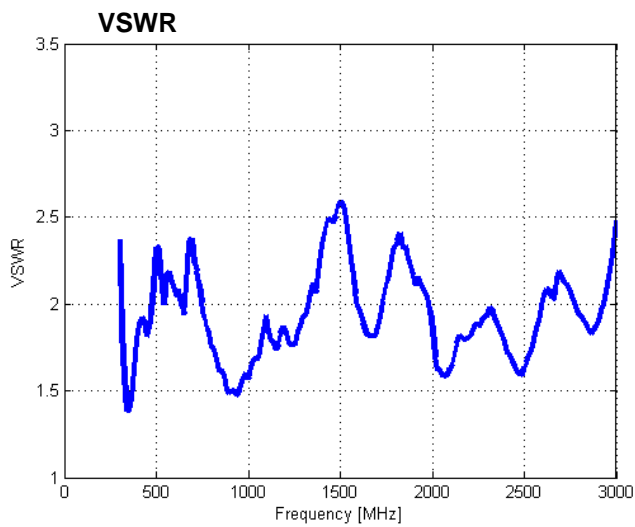
Passive monitoring antenna

300 MHz – 3000 MHz

Product Code: OMNI-A0173

VERSION: 1.2

VSWR AND GAIN GRAPHS:



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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

**DEFENCE AND
SPECIALISED**