

GSM Man-Pack Jammer Antenna

820 – 960 MHz and 1700 – 2000 MHz
Product Code: DIPL-A0038

PRODUCT STATUS: COTS
VERSION: 1.0



SPECIFICATIONS:

Electrical:	
Frequency range	820 – 960 MHz and 1700 – 2000 MHz
VSWR	< 2.5:1 (See graph)
Nominal input impedance	50 Ω
Connector	N-Type male
Feed power handling	10 W
Gain (max)	2 dBi (See graph)
Polarisation	Linear
Mechanical:	
Dimensions (l x w)	400 mm x 25 mm
Weight	< 190 g
Environmental:	
Wind survival	160 km/h
Temperature range	-31°C to +71°C
Water ingress rating	MIL-STD-820F (506.4)

PRODUCT DESCRIPTION:

This is a high power omni-directional jamming antenna. It operates over the 820 - 960 MHz and 1700 - 2000 MHz band with a VSWR of less than 2.5:1 over the band.

PRODUCT FEATURES

- Wide band
- Omni-directional azimuth pattern
- High power handling

APPLICATIONS

- Spring loaded element
- Water proof
- Quick assembly

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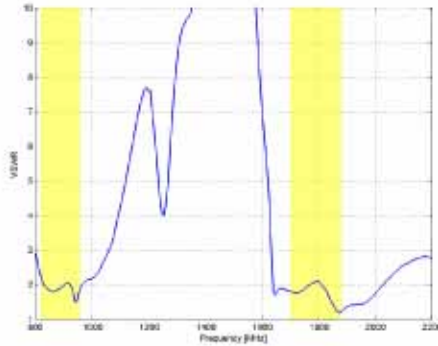
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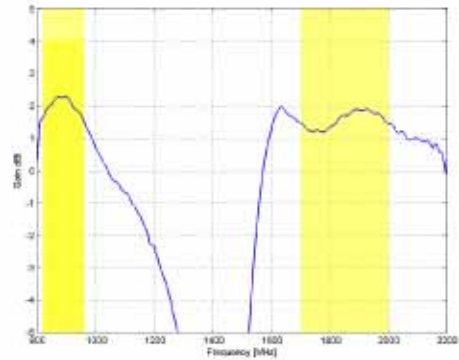
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VSWR AND GAIN GRAPHS:

VSWR



Gain



Measured Azimuth Patterns:

