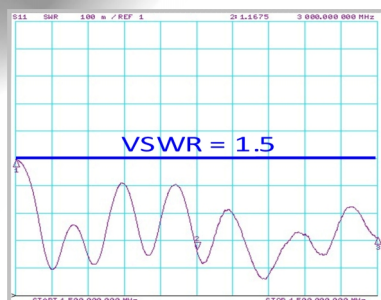


DK208V

ElettroMagnetic Services
SRL

OMNI DISKONE

- Broadband, low VSWR
- Direct plug in on a N-female panel connector
- Customization available



ELECTRICAL

Frequency	1500 ÷ 4500 MHz
Input impedance	50 Ω
Polarization	linear vertical
VSWR	< 1.5 across band
Gain	-0.5 ÷ 2 dBi
Half power beamwidth	see figg. below
Power rating	10 W cw

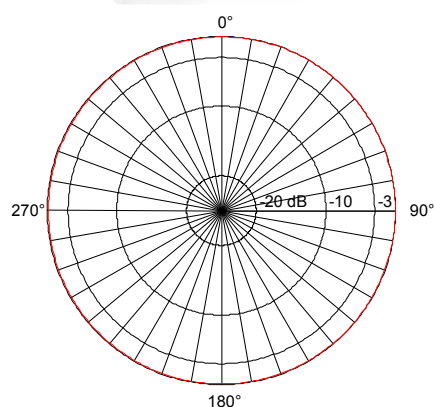
MECHANICAL

Connector	N-female or SMA-female
Height \times radome dia.	210 \times 70 mm
Mass	250 g
Standard finish	polycarbonate radome, scratchproof texturized black

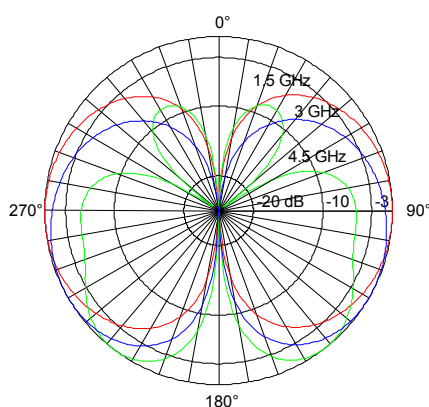
MOUNTING

Standard interface	aluminium bracket (screws or stainless steel tie)
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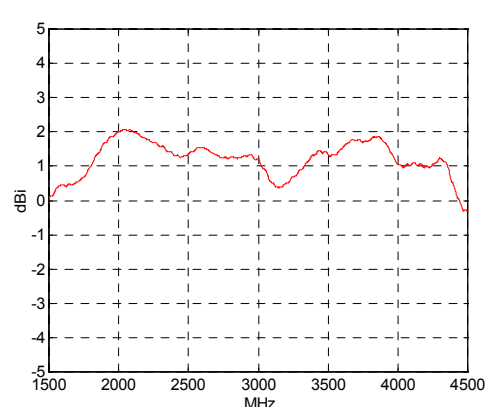
Azimuth pattern



Elevation pattern



VSWR



Due to technical improvements, specifications provided in this data sheet may change without notice.
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Since **ElettroMagnetic Services** is specialized in development and production of custom antennas, if you need electrical and/or mechanical modifications of this product to meet a particular application or requirements, please feel free to contact us directly.

HEADQUARTERS

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