

DK3311VP

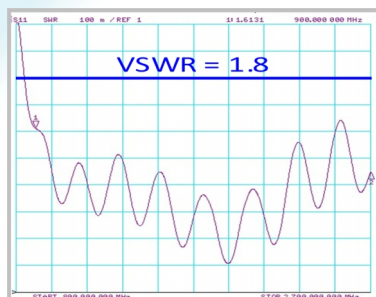
ElettroMagnetic Services
SRL

OMNI DISKONE

- Broadband, low VSWR
- Extended stalk with 90° angled N-male connector
- Customization available



direct plug-in with 90° N-male connector



ELECTRICAL

Frequency	900 ÷ 2700 MHz
Input impedance	50 Ω
Polarization	linear vertical
VSWR	< 1.8 across band
Gain	-1 ÷ 2 dBi
Half power beamwidth	see figg. below
Power rating	20 W cw

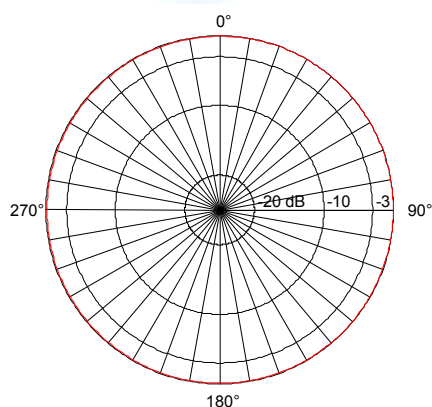
MECHANICAL

Connector	N-female or SMA-female
Height \times radome dia.	455 \times 100 mm
Mass	450 g
Standard finish	polycarbonate radome, scratchproof texturized black

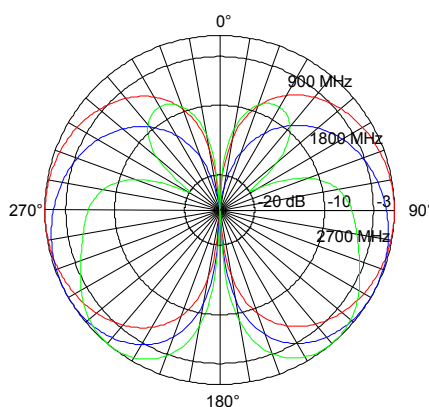
MOUNTING

Standard interface	direct plug-in on a N-female panel connector
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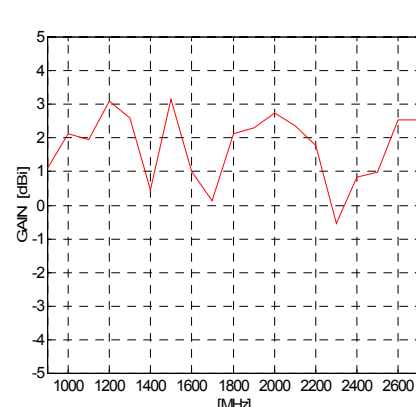
Azimuth pattern



Elevation pattern



Gain



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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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