

# TW6V7WM

**ElettroMagnetic Services**  
SRL

## OMNIDIRECTIONAL

- High gain collinear design
- For 5 GHz networks and applications
- Other bands upon request



stainless steel mast bracket

### ELECTRICAL

Frequency	5470 ÷ 5725 MHz
Input impedance	50 $\Omega$
Polarization	linear vertical
VSWR	< 1.5 across band
Gain	7.5 dBi
Half power beamwidth	360° (Az) × 15° (El)
Power rating	5 W cw
Lightning protection	DC grounded

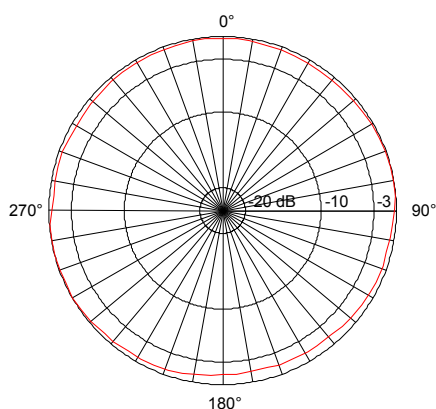
### MECHANICAL

Connector	N-female
Height × radome dia.	405 × 34 mm
Mass	625 g
Standard finish	light grey plastic radome, stainless steel bracket

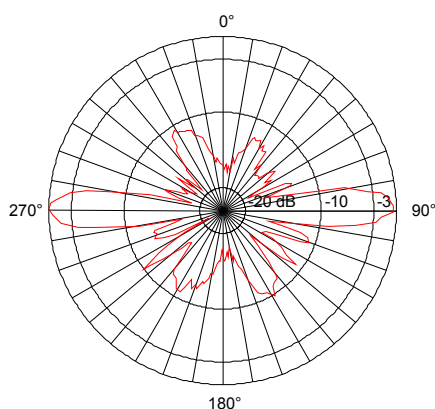
### MOUNTING

Standard interface	mast bracket
Mast diameter range	35 ÷ 60 mm

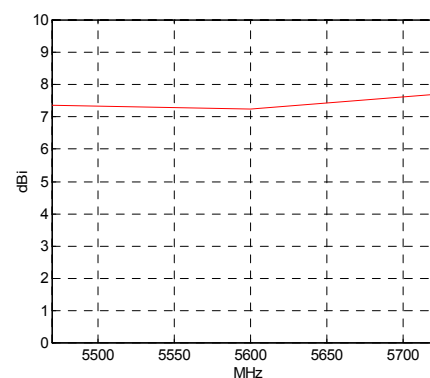
Azimuth pattern



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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