

MU-00WI REF

MOBILE ANTENNA

Antenna with magnetic base, for use in mobile communications systems, operating in the 2.4 to 2.5 GHz band.

Its superior quality components provide durability and exceptional performance.

Its construction is optimized to withstand winds of up to 120 km/h, meaning it can be installed on the outside of vehicles without coming loose, slipping or damaging the surface.

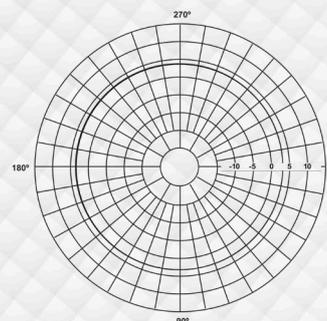
Partnumber	Model	Range	Connector	Cable (mts)
501253	MU-00WI REF	2.4 / 2.5GHz	SMA-3FC	3,0
501254	MU-00WI REF	2.4 / 2.5GHz	SMA-3FC	5,0
501575	MU-00WI REF	2.4 / 2.5GHz	SMA-3	3,0

ELECTRICAL SPECIFICATIONS

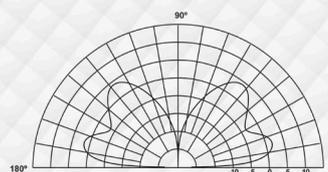
VSWR	$\leq 1,8 : 1$
Irradiation	Omnidirecional
Nominal impedance	50 Ω
Maximum power	15 Watts
Gain	6 dBi
Coaxial cable	RF-174

MECHANICAL SPECIFICATIONS

Total length	330 mm
Fixation	Magnetic base
Wind exposure area	0,004 m ²
Finish	Black epoxy paint
Basic material	Brass / carbon steel polypropylene



Horizontal polarization



Vertical polarization

