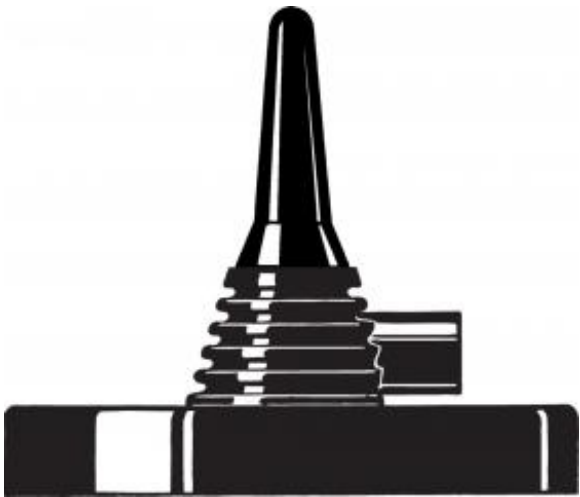


0 dB Mobile Antenna for the UMTS Band (1900 - 2200 MHz)

DESCRIPTION

- Mobile antenna for the UMTS Band (1900 – 2200 MHz).
- Black-chromed whip in nice, discrete design.
- Approx. 0 dB gain.
- MMS-mount – professional quality in elegant and smooth design.
- Low profile magnetic mount.
- Provided with FME-connection (supplied without cable).



ORDERING

Type	Product No.
MU 2401/UMTS-MMS	130001276

SPECIFICATIONS

Electrical	
Model	MU 2401/UMTS-MMS
Frequency	UMTS band (1900 - 2200 MHz)
Antenna Type	¼λ mobile antenna
Polarisation	Vertical
Impedance	50 Ω
Maximum Input Power	25 W
Gain (EIA RS-329-1)	0 dB
Mechanical	
Materials	Whip: Black-chromed brass Mount: Black-chromed brass and steel Silicone layer on contact surface All materials are chosen to avoid corrosion
Cable	FME-cable to be ordered separately
Colour	Black
Height	60 mm / 2.36 in.
Weight	0.25 kg / 0.55 lb
Mounting	Centre of vehicle roof for best omnidirectional coverage
Maximum Car Speed	180 km/h

ADDITIONAL DATA

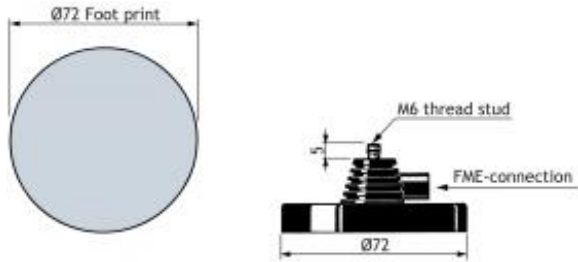
INSTALLATION

The MU 2401/UMTS-MMS should be mounted at the centre of the vehicle roof to ensure best omnidirectional coverage.

The MMS-mount is especially suited for temporary antenna installations where it is not desirable to drill a hole in the vehicle. The magnetic mount can advantageously serve several vehicles by shifting it from one vehicle to another. The MMS-mount is provided with a thoroughly magnetized permanent ring magnet positioned in a carefully shaped magnetic circuit which yields an extraordinarily high attaching effect and makes this mount stand for very high values of bending moment and mechanical shock.

A silicone layer applied to the contact surface protects the car roof and ensures maximum friction.

INSTALLATION DIMENSIONS



2. TUNING

The antenna is delivered factory-tuned and requires no further tuning.

PLEASE NOTE

For safety reasons: When using the MU 2401/UMTS-MMS car speed must not exceed 180 km/h.