

## Datasheet

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## G414 0 dB M-FLEX (M5)

Flexible full  $1/4\lambda$  Titanium antenna whip

Flexible Titanium alloy antenna whip especially made for use with G-Mount, Combisat and Unimag on vehicle roof etc.

- TITANIUM ALLOY RADIATION ELEMENT
- FACTORY TUNED TO CF = 414 MHz

### ELECTRICAL SPECIFICATIONS

Frequency	419 MHz (TETRA)
Bandwidth	50 MHz
Impedance	50 ohm
Vswr	<1.5
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	50 W



### MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 162 mm
Weight	8 g
Mounting	On "G"-type mounts
Mounting Place	Vehicle roof
Materials	Titanium alloy, PE and brass
Operating Temperature	-40C to +70C
Connector	M5 threaded stud

### ORDERING INFORMATION

P/N	G12017
P/N	G12017IP (Bulk packing)

PACKAGING INFORMATION

Type	Polybag or bulk
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