Datasheet

# G450 0 dB M-FLEX (M5)

Flexible 1/4 \( \lambda \) Titanium whip for G-Mount (420-470 MHz)

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

• TITANIUM ALLOY RADIATION ELEMENT

# **ELECTRICAL SPECIFICATIONS**

Frequency	420 - 470 MHz (PMR, ISM)
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. 155 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	G12019
P/N	G12019IP (Bulk packing)

Printed: 12/7/2025

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# PACKAGING INFORMATION

