

Datasheet

G400 0 dB M-FLEX (M5)

Flexible full 1/4 λ 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

ELECTRICAL SPECIFICATIONS

| | |
|------------------|-----------------------|
| Frequency | 380 - 430 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. 173 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 | G12018 |
| P/N | G12018IP (Bulk packing) |

PACKAGING INFORMATION

| | |
|------|-----------------|
| Type | Polybag or bulk |
|------|-----------------|

