Datasheet

G27DKF 1/4 (M5)

Rigid mobile spring loaded reduced 1/4 \(\lambda \) antenna whip (27 MHz)

Rigid mobile spring loaded reduced $1/4 \lambda$ antenna whip especially made for use in connection with "G"-type mounts (bases) on vehicle roof etc.

ELECTRICAL SPECIFICATIONS

| Frequency | 26.5 - 27.5 MHz (CITIZENS-BAND) |
|------------------|---------------------------------|
| Bandwidth | 1 MHz |
| Impedance | 50 ohm |
| Vswr | < 2 |
| Polarisation | Vertical |
| Gain | 0 dBd, 2.1 dBi |
| Max. Input Power | 50 W |



MECHANICAL SPECIFICATIONS

| Color | Black |
|--------------------------|--|
| Height | Approx. 570 mm |
| Weight | 50 g |
| Mounting | On "G"-type mounts |
| Mounting Place | Vehicle roof |
| Materials | Stainless steel, glass-fibre, copper, PE and brass |
| Operating Temperature | -40C to +70C |
| Connector | M5 threaded stud |

ORDERING INFORMATION

| P/N | G12080 |
|-----|-------------------------|
| P/N | G12080IP (Bulk packing) |

Printed: 12/13/2025

Datasheet

PACKAGING INFORMATION

