

Datasheet

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G27DKF 1/4 (M5)

Mobile spring loaded reduced 1/4 λ antenna whip (27 MHz)

Mobile spring loaded reduced 1/4 λ 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)

PACKAGING INFORMATION

Type	Polybag or bulk
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The image shows a technical drawing of a cable antenna. The main drawing is a side view of the cable, which is black with a silver-colored antenna tip. A dimension line above the cable indicates a length of 570. To the right of the main drawing is a smaller, detailed view of the antenna tip, which is a hexagonal shape. A dimension line above this tip indicates a width of 11.