

G30DKF 1/4 (M5)

Mobile spring loaded reduced 1/4 λ antenna whip (30 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	30 - 31 MHz
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. 500 mm
Weight	46 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	G12081
P/N	G12081IP (Bulk packing)

PACKAGING INFORMATION

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



The image shows a technical drawing of a cable antenna. The main body of the cable is labeled with a dimension of 500. At the right end, there is a connector with a dimension of 11. The drawing is a side view showing the profile of the cable and the connector.