

Datasheet

1 / 2

E66-88DKF 0 dB (M6)

Mobile reduced $1/4 \lambda$ spring loaded customer tunable antenna whip

Flexible spring loaded customer tunable antenna whip especially made for use with SX-Mount and Multimog on vehicle roof etc. The antenna comes with 3 different lengths of topsections for easy tuning in the entire 4 m band

- Easy tuning in the specified frequency band



ELECTRICAL SPECIFICATIONS

Frequency	66 - 88 MHz
Frequency	66 - 88 MHz
Bandwidth	4 MHz
Impedance	50 ohm
Vswr	< 2.0
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	100 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 395-560 mm (Dep. on frequency)
Weight	115 g
Mounting	On "E"-type mounts
Mounting Place	Vehicle roof
Materials	Stainless steel, glass-fibre, copper, PE and brass
Operating Temperature	-40C to +70C
Connector	M6 Internal thread

ORDERING INFORMATION

P/N	E12247
P/N	E12247IP (Bulk packing)

PACKAGING INFORMATION

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

Technical drawing of a cable antenna. The main drawing shows three horizontal views of the cable with dimensions: 395 (minimum), 480 (minimum), and 560 (minimum). To the right are three views of the connector: a top view showing a diameter of 15.90, and two side views showing a diameter of 5.