

E66-88DKF 0 dB (M6)

Mobile reduced 1/4 λ spring loaded customer tunable antenna whip

Flexible spring loaded customer tunable antenna whip especially made for use with SX-Mount and Multimag 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
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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
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Technical drawing of a Scan-Antenna probe. The drawing shows three horizontal views of the probe, each with a dimension line indicating its length. The dimensions are 395 (minimum), 480 (minimum), and 560 (minimum). To the right of the main drawing are three smaller views of the probe tip. The top view is a side view showing a diameter of 15.90. The two views below it are end views showing a diameter of 5.