

Datasheet

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E135-300 0 dB RIGID (M6)

Rigid full $1/4 \lambda$ customer tunable antenna whip

Customer tunable antenna whip especially made for use with SX-Mount and Multimag on vehicle roof etc.

- CUSTOMER TUNABLE (BY CUTTING)
- [CUTTING TABLE](#) FOR TUNING SUPPLIED

ELECTRICAL SPECIFICATIONS

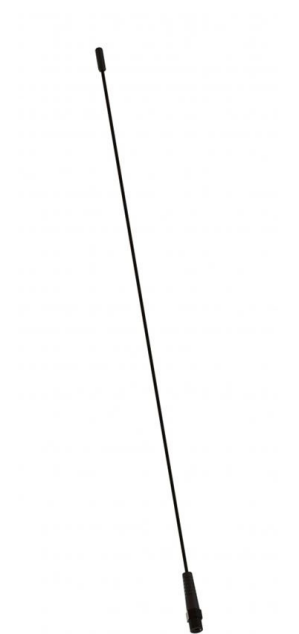
Frequency	135 - 300 MHz (2M-BAND)
Bandwidth	20 MHz
Impedance	50 ohm
Vswr	< 2.0
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	100 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 515 mm (Before cutting)
Weight	28 g
Mounting	On "E"-type mounts
Mounting Place	Vehicle roof
Mounting Instruction	Antenna must be cut to specified frequency. Cutting Table included
Materials	Stainless steel, PE and brass
Operating Temperature	-40C to +70C
Connector	M6 Internal thread


ORDERING INFORMATION

P/N	E12044
P/N	E12044IP (Bulk packing)



PACKAGING INFORMATION

Type	Polybag or bulk
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The image shows a technical drawing of a cable. The main drawing is a side view of the cable with a length dimension of 515. The cable has a black outer jacket and a braided shield. At one end, there is a connector with a hexagonal base. A detail view of the hexagonal base shows a diameter of 11. There are also small dimension lines indicating the thickness of the cable jacket and the diameter of the braided shield.