

380-510 3 dB OC (M6)

Mobile tunable colinear antenna whip (380-510 MHz)

Mobile flexible customer tunable colinear antenna whip especially made for use in connection with SX-Mount and Multimag on vehicle roof etc. [Cutting table](#) included

- CUSTOMER TUNEABLE (BY CUTTING)

ELECTRICAL SPECIFICATIONS

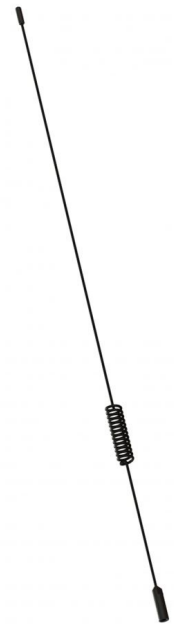
Frequency	380 - 510 MHz (TETRA, PMR)
Bandwidth	25 MHz
Impedance	50 ohm
Vswr	<1.5
Polarisation	Vertical
Gain	3 dBd, 5.1 dBi
Max. Input Power	50 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 675 mm (Before cutting)
Weight	70 g
Mounting	On "E"-type mounts
Mounting Place	Vehicle roof
Mounting Instruction	Tunable by cutting (Cutting table included)
Materials	Black chromed stainless steel, PE and brass
Operating Temperature	-40C to +70C
Connector	M6 Internal thread

ORDERING INFORMATION

P/N	16651
P/N	



PACKAGING INFORMATION

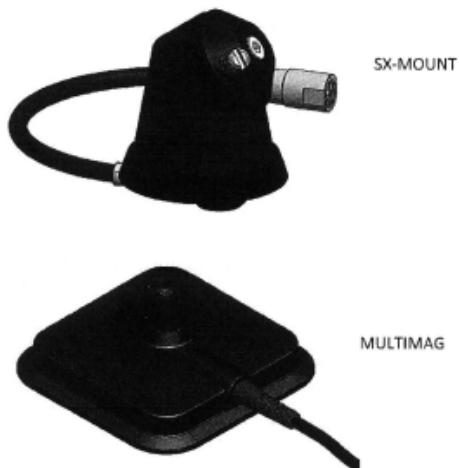
Type	Bulk or Polybag
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380-510 MHz collinear antenna on SX-MOUNT and MULTIMAG

- Lengths may be different from those shown in this table depending on the actual mounting location

Frequency [MHz]	L1 [mm]	L2 [mm]
380-400	440	156
406-430	395	132
420-440	380	124
430-450	370	116
440-460	360	108
450-470	350	100
460-480	345	92
470-490	340	84
480-500	335	76
490-510	330	68



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