

## PT435 1/4 (SMA)

Semi-flexible full  $1/4 \lambda$  whip antenna with FME-connector

Semi-flexible full  $1/4 \lambda$  whip antenna with integrated SMA-connector, especially made for use on portable and stationary applications in the ISM-band. In order to install the antenna on various transceivers a wide range of connector adapters are available (not included)

### ELECTRICAL SPECIFICATIONS

Frequency	420 - 450 MHz (ISM)
Bandwidth	30 MHz
Impedance	50 ohm
Vswr	<2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	25 W



### MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 160 mm
Weight	15 g
Mounting Place	On transceivers and modems etc.
Materials	PE, brass and Teflon
Operating Temperature	-40C to +70C
Connector	SMA-male

### ORDERING INFORMATION

P/N	14333 (Antenna whip only)
P/N	14333IP (Antenna whip only - Bulk packing)

PACKAGING INFORMATION

Type	Bulk or Polybag
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