

PT435 1/4 (SMA)

Semi-flexible full 1/4 λ whip antenna with FME-connector

Semi-flexible full 1/4 λ 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)

Datasheet

PACKAGING INFORMATION

Type	Bulk or Polybag
------	-----------------

