

## PTHE435 (SMA)

### Semi-flexible Helical whip antenna with SMA-connector

Semi-flexible Helical whip antenna with integrated SMA-connector, especially made for use on portable and stationary wireless applications in the ISM-band



#### Electrical Specifications:

Frequency	425 - 445 MHz (ISM)
Impedance	50 ohm
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Bandwidth	20 MHz
VSWR	< 2.0
Max. Power	25 W

#### Mechanical Specifications:

Color	Black
Height	Approx. 70 mm
Weight	10 g
Materials	PE, copper, brass and Teflon
Operating temperature	-40C to +70C
Connector 1	SMA-male
Mounting place	On transceivers and modems etc.

#### Ordering information:

Part no.	14330 (Antenna whip only)
Part no.	14330IP (Antenna whip only - Bulk packing)

#### Packing information:

Packing	Polybag or bulk
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Outline Drawing



Radiation Pattern

