Datasheet

# PTHE435 (SMA)

Semi-flexible low-profile 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)
Bandwidth	20 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. 70 mm
Weight	10 g
Mounting Place	On transceivers and modems etc.
Materials	PE, copper, brass and Teflon
Operating Temperature	-40C to +70C
Connector	SMA-male

# ORDERING INFORMATION

P/N	14330 (Antenna whip only)
P/N	14330IP (Antenna whip only - Bulk packing)

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# PACKAGING INFORMATION

