### Datasheet



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## PT869 1/4 (SMA)

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

Semi-flexible 1/4  $\lambda$  whip antenna with integrated SMA-connector, especially made for use on portable and stationary applications in the wireless ISM-band

#### ELECTRICAL SPECIFICATIONS

Frequency	860 - 870 MHz (ISM)
Bandwidth	10 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. 100 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	14340 (Antenna whip only)
P/N	14340IP (Antenna whip only - Bulk packing)

#### PACKAGING INFORMATION

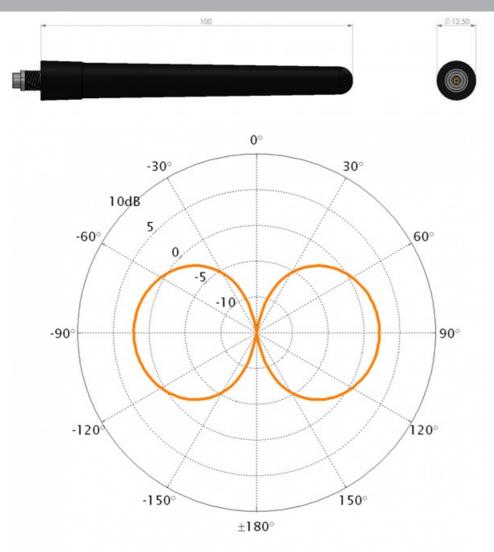
Туре

Bulk or Polybag

#### Printed: 1/2/2021

# **SCON** ANTENNA®

### Datasheet



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