Datasheet

SCON ANTENNA®

1/2

PT-900 1/4 (SMA)

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

Semi-flexible full 1/4 λ whip antenna with integrated SMA-male connector, especially made for portable and stationary wireless applications (M2M) in the GSM900 band.

ELECTRICAL SPECIFICATIONS

Frequency	890 - 960 MHz (GSM900)
Bandwidth	70 MHz
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	5 W



MECHANICAL SPECIFICATIONS

Color	Black
Height	100 mm
Weight	20 g
Mounting Place	On transceivers and modems etc.
Materials	PE, copper, brass and Teflon
Connector	SMA-male

ORDERING INFORMATION

P/N	14024
P/N	14024IP (Bulk-packing)

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