Datasheet

PT434/868 1/4 (SMA)

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

Semi-flexible full $1/4 \lambda$ dual-band whip antenna with integrated SMA-male connector, especially made for portable and stationary wireless applications (M2M) in ISM systems

• SMA CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING

ELECTRICAL SPECIFICATIONS

Frequency	433 - 438 MHz, 868 - 870 MHz (ISM)
Bandwidth	See "FREQUENCY"
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	10/5 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	160 mm
Weight	25 g
Mounting Place	On modems etc.
Materials	PE, copper, brass and Teflon
Connector	SMA-male

ORDERING INFORMATION

14712IP

PACKAGING INFORMATION

Type Bulk or Polybag	Type
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