Datasheet

PT1800 1/2 (SMA)

Semi-flexible full 1/2 λ whip antenna

Semi-flexible full $1/2 \lambda$ whip antennas with integrated SMA-male connector, especially made for portable and stationary wireless applications (M2M) in the GSM1800 system

• NO GROUNDPLANE NEEDED

ELECTRICAL SPECIFICATIONS

Frequency	1710 - 1880 MHz (GSM1800)
Bandwidth	170 MHz
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	10 W



Color	Black
Height	100 mm
Weight	10 g
Mounting Place	On modems etc.
Materials	PE, copper, brass and Teflon
Connector	SMA-male

ORDERING INFORMATION

P/N	14222
P/N	14222IP (Bulk-packing)

Printed: 4/4/2025

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PACKAGING INFORMATION

