

Datasheet

1 / 2

PT1800 1/2 (FME)

Semi-flexible full 1/2 λ whip antenna with FME-connector

Semi-flexible full 1/2 λ whip antenna with integrated FME-female 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



MECHANICAL SPECIFICATIONS

Color	Black
Height	110 mm
Weight	10 g
Mounting Place	On modems etc.
Materials	PE, copper, brass and Teflon
Connector	FME-female

ORDERING INFORMATION

P/N	14218
P/N	14218IP (Bulk-packing)

Datasheet

PACKAGING INFORMATION

Type	Bulk or Polybag
------	-----------------

