Datasheet

PT1900 1/2 (FME)

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

Semi-flexible full $1/2 \lambda$ whip antenna with integrated FME-female connector, especially made for portable and stationary wireless applications (M2M) in the GSM1900 system.

• NO GROUNDPLANE NEEDED

ELECTRICAL SPECIFICATIONS

| Frequency | 1850 - 1990 MHz (GSM1900, DECT) |
|------------------|---------------------------------|
| Bandwidth | 140 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 | 110 mm |
| Weight | 10 g |
| Mounting Place | On modems etc. |
| Materials | PE, copper, brass and Teflon |
| Connectors | FME-female |

ORDERING INFORMATION

| P/N | 14225 |
|-----|------------------------|
| P/N | 14225IP (Bulk-packing) |

Datasheet

PACKAGING INFORMATION

