

PT868 1/2 (SMA)

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

Semi-flexible full 1/2 λ multiband whip antenna with integrated SMA-male connector, especially made for portable and stationary wireless applications (M2M) optimized for the ISM band.

ELECTRICAL SPECIFICATIONS

| | |
|------------------|---------------------|
| Frequency | 860 - 870 MHz (ISM) |
| Bandwidth | 10 MHz |
| 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 | 15 g |
| Mounting Place | On modems etc. |
| Materials | PE, copper, brass and Teflon |
| Connector | SMA-male |

ORDERING INFORMATION

| | |
|-----|------------------------|
| P/N | 14430 |
| P/N | 14430IP (Bulk-packing) |

PACKAGING INFORMATION

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

Datasheet

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