Datasheet

PT8691/4 (SMA)

Semi-flexible 1/4 λ whip antenna with SMA-connector

Semi-flexible 1/4 λ whip antenna with integrated SMA-connector, especially made for use on portable and stationary applications in the wireless 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 | 25 W |



MECHANICAL SPECIFICATIONS

| Color | Black |
|--------------------------|---------------------------------|
| Height | Approx. 100 mm |
| Weight | 10 g |
| Mounting Place | On transceivers and modems etc. |
| Materials | PE, copper, brass and Teflon |
| Operating Temperature | -40C to +70C |
| Connector | SMA-male |

ORDERING INFORMATION

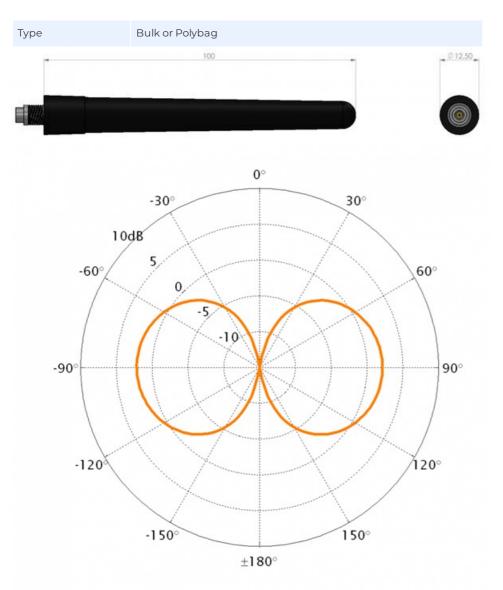
| P/N | 14340 (Antenna whip only) |
|-----|--|
| P/N | 14340IP (Antenna whip only - Bulk packing) |

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PACKAGING INFORMATION



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