# Datasheet

# PT-UMTS 1/2 (SMA)

Semi-flexible full 1/2  $\lambda$  whip antenna with SMA-connector

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

• FOR CELLULAR TRANSCEIVERS: GSM (2G), UMTS (3G), LTE (4G) & 5G NR (5G).

## **ELECTRICAL SPECIFICATIONS**

Frequency	1920 - 2170 MHz (UMTS/3G)
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	100 mm
Weight	8 g
Mounting Place	On modems etc.
Materials	PE, copper, brass and Teflon
Connector	SMA-male

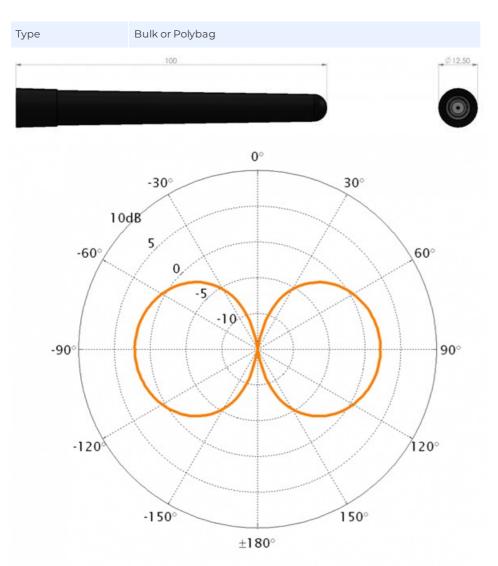
#### ORDERING INFORMATION

P/N	14708
P/N	14708IP (Bulk-packing)

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### PACKAGING INFORMATION



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