

Datasheet 1/2

PT-UMTS 1/4 (FME)

Semi-flexible full $1/4 \lambda$ whip antenna with FME-connector

Semi-flexible full 1/4 λ whip antenna with integrated FME-female connector, especially made for portable and stationary wireless applications (M2M) in UMTS (3G) systems

• FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING

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



MECHANICAL SPECIFICATIONS

Color	Black
Height	53 mm
Weight	8 g
Mounting Place	On modems etc.
Materials	PE, copper, brass and Teflon
Connector	FME-female

ORDERING INFORMATION

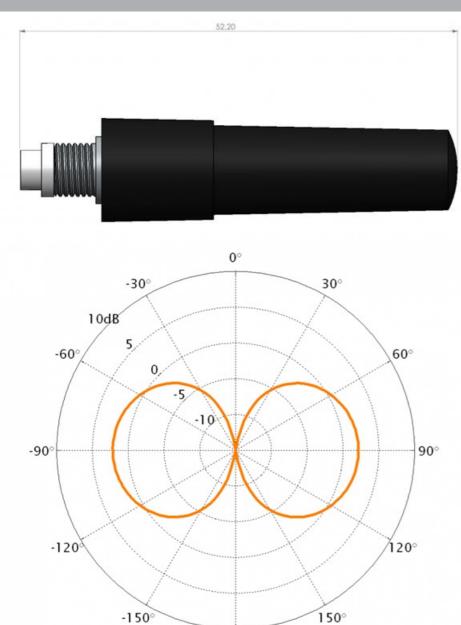
P/N	14700
P/N	14700IP (Bulk-packing)

PACKAGING INFORMATION

Type	Bulk or Polybag
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Datasheet 2/2



±180°