

PT2M 1/4 UNIVERSAL (FME)

Flexible full $1/4 \lambda$ customer tunable whip antenna with FME-connector

Flexible customer tunable whip antenna with integrated FME-connector, especially made for use on portable transceivers. In order to install the antenna on various transceivers a wide range of connector adapters are available (not included)

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING
- TITANIUM ALLOY RADIATING ELEMENT
- CUSTOMER TUNEABLE (BY CUTTING)

ELECTRICAL SPECIFICATIONS

Frequency	135 - 185 MHz (2M BAND)
Bandwidth	20 MHz
Impedance	50 ohm
Vswr	<2.0 @ f.res.
Gain	0 dBd, 2.1 dBi
Polarisation	Vertical
Max. Input Power	50 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 520 mm (Before cutting)
Weight	35 g
Mounting Place	On transceivers etc.
Mounting Instruction	Antenna must be cut to specified frequency. Cutting Table included
Materials	POM, PE, steel and brass
Operating Temperature	-40C to +70C
Connector	FME-female



Datasheet

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ORDERING INFORMATION

P/N	14093 (Antenna whip only)
P/N	14093IP (Antenna whip only - Bulk packing)
P/N	14171 (Antenna + BNC-male adapter)
P/N	14171IP (Antenna + BNC-male adapter - Bulk packing)
P/N	14170 (Antenna + TNC-male adapter)
P/N	14170IP (Antenna + TNC-male adapter - Bulk packing)

PACKAGING INFORMATION

Type	Polybag or bulk
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