

PI-70

Wide range Flexible Whip Antenna (375 - 500 MHz)

Flexible whip antenna, especially made for use on portable transceivers.

- Wide range of different connector options available to connect to various transceivers
- Designed for Private Mobile Radios (PMR), such as Teltronic, Motorola, etc.
- Tunable to a specific frequency - see cutting diagram



ELECTRICAL SPECIFICATIONS

Type	1/4 λ Antenna
Frequency	375 - 500 MHz
Impedance	50 Ohm
VSWR	< 2.0 @ f.res.
Gain	0 dBd, 2.15 dBi
Polarisation	Vertical
Max. Input Power	25 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Max. 290 mm
Weight	Max. 70 g
Mounting Place	On transceivers etc.
Materials	PE, steel and copper
Operating Temperature	-40 to +70 °C

Datasheet

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ORDERING INFORMATION

PI-70/BNC	Antenna with BNC-male
PI-70/TNC	Antenna with TNC-male
PI-70/BNC90°	Antenna with BNC-male-angle
PI-70/N	Antenna with Type N-male
PI-70/N90°	Antenna with Type N-male-angle
PI-70/PL	Antenna with UHF-male
PI-70/SMAM	Antenna with SMA-male
PI-70/SMAH	Antenna with SMA-female

PACKAGING INFORMATION

Type	Polybag or bulk
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