

PI-2C

Flexible Helical Miniaturized Whip Antenna (135- 240 MHz)

Flexible helical 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
- Miniaturized version of PI-2



ELECTRICAL SPECIFICATIONS

Type	Helical 1/4 λ Antenna
Frequency	135 - 175 MHz
Impedance	50 Ohm
VSWR	<2.0 @ f.res.
Gain	0 dBd, 2.1 dBi
Polarisation	Vertical
Max. Input Power	25 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Max. 140 mm
Weight	Max. 20 g
Mounting Place	On transceivers etc.
Materials	PE, steel and copper
Operating Temperature	-40 to +70 °C

Datasheet

2 / 3

ORDERING INFORMATION

PI-2C/BNC	Antenna with BNC-male
PI-2C/TNC	Antenna with TNC-male
PI-2C/N	Antenna with Type N-male
PI-2C/PL	Antenna with UHF-male
PI-2C/SMAM	Antenna with SMA-male
PI-2C/SMAH	Antenna with SMA-female
PI-2C/IN	Antenna with Type IN-male
PI-2C/M3	Antenna with M3-male thread
PI-2C/M5	Antenna with M5-male thread
PI-2C/M6	Antenna with M6-male thread

PACKAGING INFORMATION

Type	Polybag or bulk
------	-----------------



