

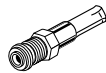
P1623 470 - 520MHz 1/2W FLEXI ANTENNA

**PACIFIC
AERIALS**



P1623

- Covers the range 470-520MHz at less than 1.5:1 VSWR
- Ground plane independent
- Rugged, durable antenna suitable for Police, Fire, Ambulance and Emergency Service applications
- Simple plug and play installation
- Wide choice of installation mounts and brackets
- Interchangeable with the P1633 Colinear Elevated Feed if a higher gain antenna is needed.
- The mounts are terminated with a FastFit jack, which provides a screw-on connection to all common radio communications connectors



P1212
FASTFIT
JACK

	P1623
Frequency	470 -520MHz
Antenna Type	1/2w flexi
Gain	3dBi
Typical VSWR	< 1.5:1
Radiation Pattern	Omni - directional
Polarisation	Vertical
Power Rating	100W
Impedance	50 ohms
DC Meter Reading	Open Circuit
Antenna	Flexi 8mm nylon
Ferrule & Mount	Glass filled nylon
Mounting Hole Size	16mm
Height / Weight	335mm/50g
Cable (on P1611/2/8 P1505 mounts)	5m RG-58AU
Cable (on P1615 P1508 mounts)	0.5m RG-174
Cable (on P1614 mount)	3m RG-174

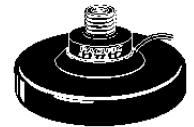
MOUNTS FOR P1623



P1611 OR
P1615



P1612



P1614 OR
P1618

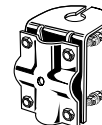


P1505 OR
P1508

BRACKETS



P1082B



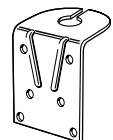
P1103



P2023

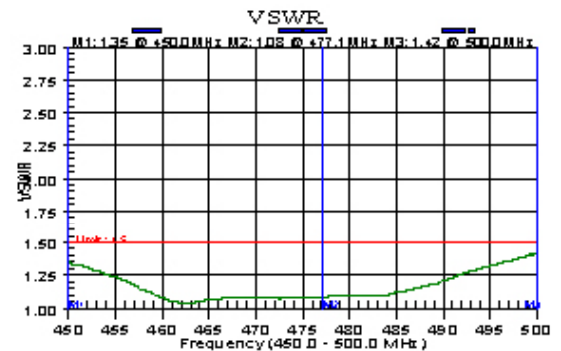


P2024



P2029

VSWR GRAPH



Resolution: 130
Date: 11/12/2002

ICAL ON (COA3)
Time: 09:00:37

CW OFF

11.01.10



PACIFIC AERIALS

11 B Ra Ora Drive East Tamaki 2013
PO Box 38 421 Howick 2145
Auckland New Zealand

PHONE: +64-9-253 9450
FAX: +64-9-271 6483
EMAIL: info@pacificaerials.com
WEB: www.pacificaerials.com