

# P1641 400 - 470MHz 1/4W FLEXI ELEVATED FEED

# PACIFIC AERIALS

- Covers the range 400-470MHz at less than 1.5:1 VSWR
- Ground plane independent
- The elevated feed lifts the antenna up above obstructions to a clear all-round view.
- 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 P1631 or P1632 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



	P1641
<b>Frequency</b>	400 -470MHz
<b>Antenna Type</b>	Quarterwave Flexi Elevated Feed
<b>Gain</b>	3dBi
<b>Typical VSWR</b>	< 1.5:1
<b>Radiation Pattern</b>	Omni - directional
<b>Polarisation</b>	Vertical
<b>Power Rating</b>	100W
<b>Impedance</b>	50 ohms
<b>DC Meter Reading</b>	Open Circuit
<b>Antenna</b>	Flexi 8mm nylon
<b>Elevated Feed</b>	316 Stainless Steel
<b>Ferrule &amp; Mount</b>	Glass filled nylon
<b>Mounting Hole Size</b>	16mm
<b>Height / Weight</b>	410mm/235g
<b>Cable (on P1611/2/8 mount)</b>	5m RG-58AU
<b>Cable (on P1615 mount)</b>	0.5m RG-174
<b>Cable (on P1614 mount)</b>	3m RG-174

## MOUNTS FOR P1641



P1611 OR  
P1615



P1612



P1614 OR  
P1618

## BRACKETS



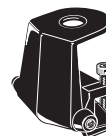
P1082B



P1103



P2023



P2024

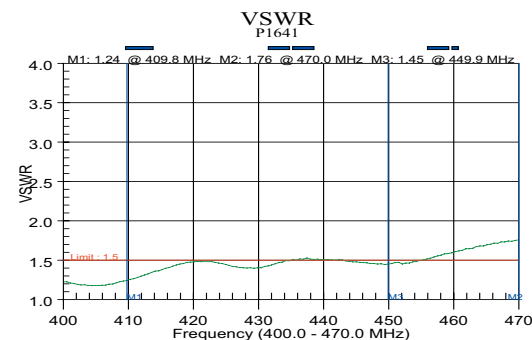


P2028



P2029

## VSWR GRAPH



9.08.07



P1641



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