



### Rugged design

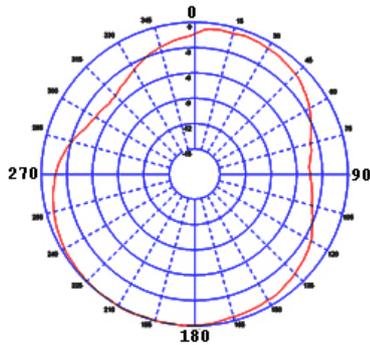
### Suitable for magnetic and vehicular bases

The ASF-W24 wireless terminal antenna is suitable on equipment that requires a strong and consistent WLAN signal.

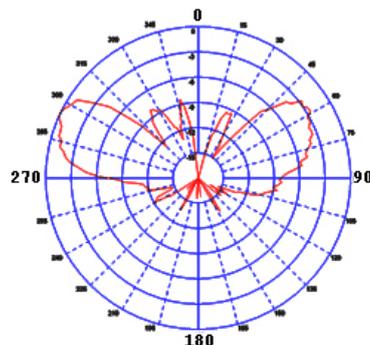
Despite this small size this antenna has been engineered to survive in harsh and exposed environments.

Terminated with an M6 thread, the antenna is suitable for use with a range of Panorama panel mount, magnetic & GPS combination bases.

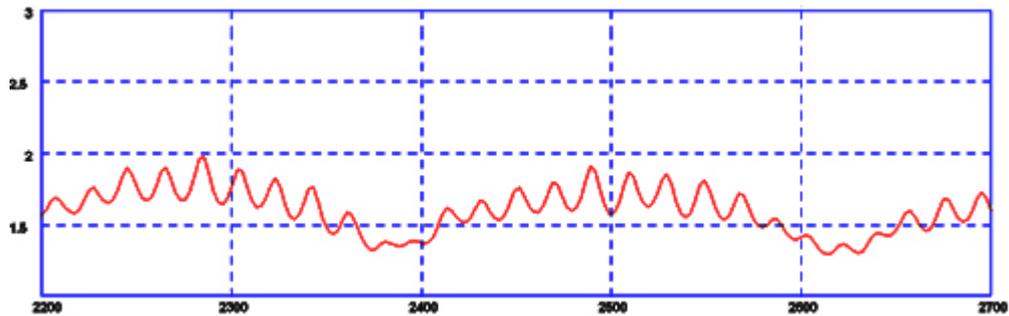
Typical H plane (2450MHz)



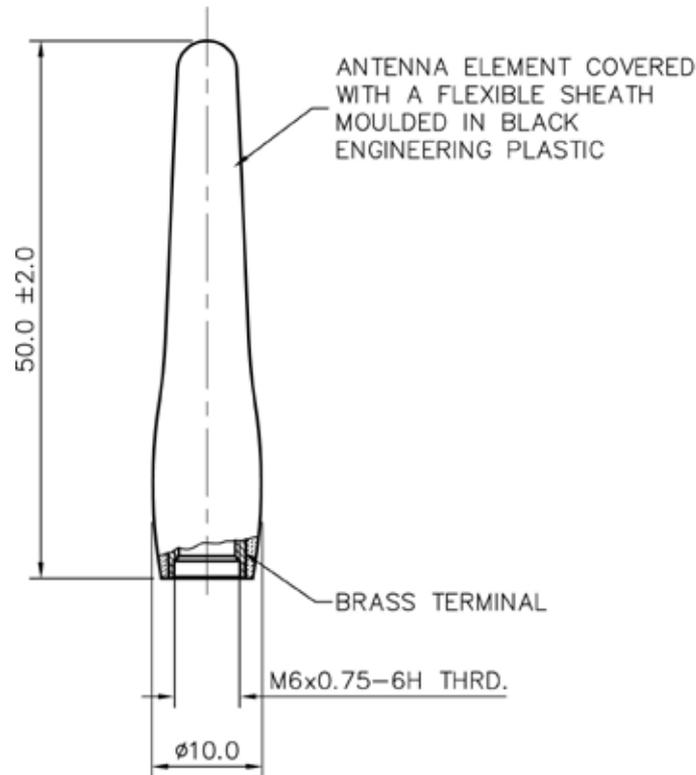
Typical E plane (2450MHz)



Typical VSWR\*



\*VSWR measured with a 5m cs29 cable



Part No.		ASF-W24
<b>Electrical Data</b>		
Frequency Range (MHz)		2400-2470
Operational Band		2.4GHz WLAN
VSWR (Typical)		<2 : 1
Gain: Isotropic (Typical)		2dBi
Compared to ¼ wave (Typical)		0dB
Pattern		Omni-directional
Polarisation		Vertical
Impedance		50Ω
Max Input Power (W)		25
<b>Mechanical Data</b>		
Dimensions (mm)	Length	50 (1.97")
	Diameter	12.4 (0.39")
Operating Temp (°C)		-40° / +80°C (-40° /180°f)
Material		Engineering Plastic
Colour Coding		Black