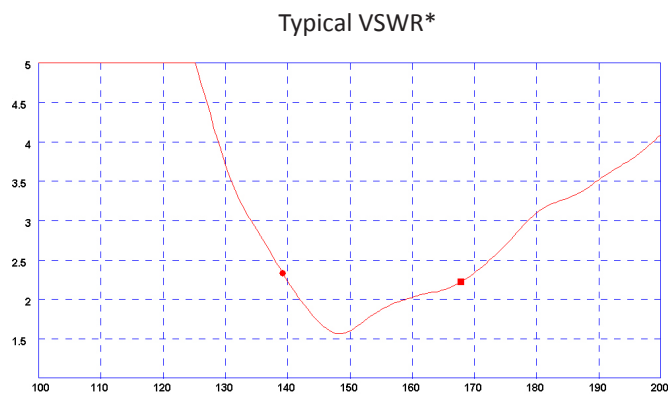
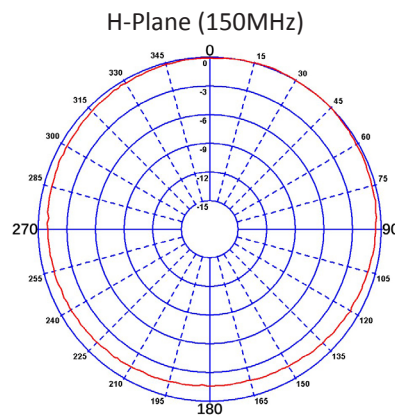




- Wide band VHF antenna
- Shock mount base

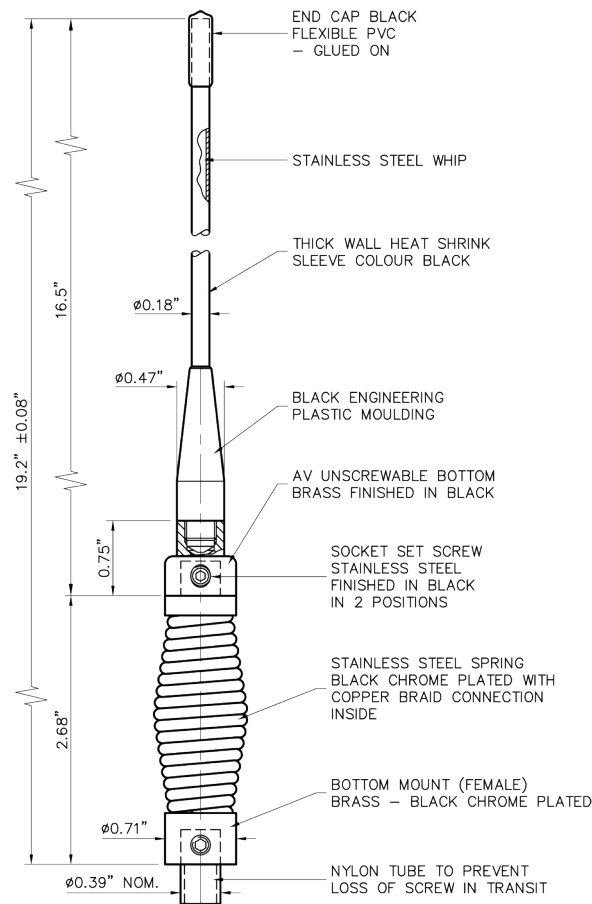
The AVW is designed for vehicles that need a wide VHF range and require a rugged antenna.

The AVW is compatible with all of the modular bases in the Panorama range.



*measured on a 1m x 1m groundplane

Technical Drawing



Part No.

AVWB-SM-39-68

Electrical Data

Frequency Range (MHz)	138-169
Operational Band	VHF
Gain: Isotropic	2dBi
Compared to ¼ wave	0dB (unity)
Bandwidth	< 2.4:1
Polarisation	Vertical
Pattern	Omni-directional
Impedance	50Ω
Max Input Power (W)	100

Mechanical Data

Dimensions (mm)	Total Height	488 (19.2")
	Base Diameter	18 (0.7")
Operating Temp (°C)	-40° / +175°F (-40° / 79°C)	
Material	Stainless steel & engineering plastic	
Colour	Black	

PANORAMA ANTENNAS

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