



A Norsat Company in Norsat

SVB-1482 Mobile omni, 2 dBd, 1/2 wave, 132-174 MHz

- · Weather proof base with integral sealing gasket
- · The Excelsior spring pin base included.
- · Heavy duty construction for high performance
- Exterior finish will not chip or flake and is resistant to Ultra Violet radiation

These antennas are fabricated from durable components and are designed to last. Fittings are constructed of stainless steel to inhibit rust and corrosion and are molded into the housing without the use of glue or fasteners to ensure a long lasting, reliable product, even in severe environments.

Many different mounts are available.

## **Application Notes**

 Available with shock spring Available with chrome or black chrome finish

Length value is for the Whip at the lowest frequency



Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
Telephone	USA: 1 800 263 3275	International: +44 (0) 1487 84 28 19	International: +1 905 726 7676	Canada: 1 800 263 3275 International: +1 905 727 0165
E-mail	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com
Product Specificatio	n Sheet	SVB-1482	Issue: 11	Dated: 14-12-16

**Product Specification Sheet** EPR 016625

Issue: 11 Dated: 14-12-16

Page 1/2

Dated: 14-11-16 Sinclair's commitment to product leadership may result in improvement or change to this product



## Antennas Low Band, Aviation, and VHF Antennas SVB- VHF Series

A Norsat Company in Norsat

Electrical Specifications	Notes		
Frequency Range	MHz	132 to 174	*1 : typical
Bandwidth	MHz	26	*1
Gain (nominal)	dBd (dBi)	2 (4.1)	
Input VSWR (max)		2:1	
Pattern		Omni-directional	
Average Power Input (max)	W	150	
Mechanical Specifications Length/ Height	in (mm)	42.5 (1080)	
	()	.2.5 (1.555)	
Environmental Specifications Temperature range	°F (°C)	-40 to +140 (-40 to +60)	Ordering Information  Mounting kit must be ordered separately

Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
Telephone	USA: 1 800 263 3275	International: +44 (0) 1487 84 28 19	International: +1 905 726 7676	Canada: 1 800 263 3275 International: +1 905 727 0165
E-mail	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com
Product Specification Sheet EPR 016625		SVB-1482	Issue: 11	Dated: 14-12-16 Dated: 14-11-16