

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

Also referred as: SVB-1482

- Weather proof base with integral sealing gasket
- Stainless steel spring
- 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

- Length value is for the Whip at the lowest frequency



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| 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 |

Electrical Specifications

| | | |
|---------------------------|-----------|------------------|
| Frequency Range | MHz | 132 to 174 |
| Bandwidth | MHz | 26 |
| Gain (nominal) | dBd (dBi) | 2 (4.1) |
| Input VSWR (max) | | 2:1 |
| Pattern | | Omni-directional |
| Average Power Input (max) | W | 150 |

Notes

*1 : typical

Mechanical Specifications

| | | |
|----------------|---------|-------------|
| Length/ Height | in (mm) | 42.5 (1080) |
|----------------|---------|-------------|

Environmental Specifications

| | | |
|-------------------|---------|--------------------------|
| Temperature range | °F (°C) | -40 to +140 (-40 to +60) |
|-------------------|---------|--------------------------|

Ordering Information

Mounting kit must be ordered separately

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