

SVB-0400 Mobile omni, 0 dBd, 40-48 MHz

- Base loaded with a rugged Excelsior Type 1 base and a stainless steel tapered whip that ensures long-lasting, reliable service
- Available with optional heavy-duty stainless steel spring and/or black chrome finish

Fabricated from durable components this antenna is designed to last. Rugged ABS housings are UV resistant and will not chalk, fade or crack. 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 applications.

Application Notes

- Available with shock spring.
- Available with chrome or black chrome finish.
- Length value is for the whip at the lowest frequency.



www.sinctech.com

Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
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Electrical Specifications

Frequency Range	MHz	40 to 48
Bandwidth	MHz	2
Gain (nominal)	dBd (dBi)	unity (2.1)
Input VSWR (max)		1.5:1
Polarization		vertical
Pattern		Omni-directional
Average Power Input (max)	W	100

Notes

*1 : 4.5%-2.0Mhz Typical

Mechanical Specifications

Length/ Height	in (mm)	48 (1219)
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Environmental Specifications

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

Specify frequency of operation and connector

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