

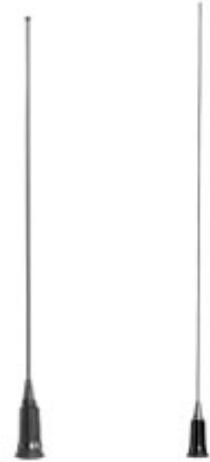
**SVB-0340** Mobile omni, 0 dBd, 34-40 MHz

- 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

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Product Specification Sheet EPR 016618		SVB-0340	Issue: 45	Dated: 03-03-17 Dated: 25-02-89

**Electrical Specifications**

Frequency Range	MHz	34 to 40
Bandwidth	MHz	0.7
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 : 2.0%-700Khz Typical

**Mechanical Specifications**

Length/ Height	in (mm)	55 (1397)
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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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