

SVB-0470 Mobile omni, 0 dBd, 47-54 MHz

- Base loaded with a rugged Excelsior Type 1 base and a stainless steel tapered whp 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 crome or balck chrome finish.
Length value is for the whip at the lowest frequency.





Electrical Specifications	Notes		
Frequency Range	MHz	47 to 54	*1 : 4.75%-2.5Mhz Typical
Bandwidth	MHz	2.5	*1
Gain (nominal)	dBd (dBi)	unity (2.1)	
Input VSWR (max)		1.5:1	
Polarization		vertical	
Pattern		Omni-directional	
Average Power Input (max)	W	100	
Mechanical Specifications			
Length/ Height	in (mm)	47 (1194)	
Environmental Specifications	Ordering Information		

°F (°C)

Temperature range

-40 to +140 (-40 to +60)

Specify frequency of operation and connector

Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world	
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Product Specificatior EPR 016620	n Sheet	SVB-0470	Issue: 45	Dated: 03-03-17 Dated: 25-02-89	
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