## **Application**

The APX09 is a blade antenna for portable VHF radio sets.

The antenna includes a broad-band matching network that maximizes the available gain.

The antenna can be delivered with a strap for easy folding.

## **Electrical Specifications**

Frequency range	30-88 MHz
Impedance	50 Ohm
Power rating	5 W
Connector	TNC male (others on request)

## **Mechanical Specifications**

Design	Stainless steel blade covered with polyole-fin shrink tube.
Length	0.85 m (33 in)
Weight	200 g
Finish	Polyurethane lacquer and shrink tube
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F

0.85 m (33 in)