



# BLADE ANTENNAS P/N 6050

DATA  
SHEET  
No. T142

## DESCRIPTION

MEC's 6050 is a broadband antenna which provides continuous coverage from 700 to 2000 MHz. The unit offers omni-directional azimuth coverage with radiation pattern similar to a quarterwave monopole. The antenna is a light weight, rugged design suitable for supersonic aircrafts.

## SPECIFICATION

<b>FREQUENCY</b>	700 to 2000 MHz
<b>Gain</b>	3.5 to 5 dBiL
<b>Pattern</b>	Quarterwave monopole
<b>VSWR</b>	2.3:1 max (antenna mounted on a 4 ft. diameter ground plan)
<b>Polarization</b>	Vertical
<b>Power Handling</b>	100Watts CW
<b>Input Connector</b>	Type N Female
<b>Weight</b>	6 oz

