

## Broadband Manpack Antenna



The MPMP100X4 broadband monopole antenna is designed to be used in military manpack applications where reliability is needed most. This antenna works with all PSC-5 radios within the 100-400 MHz band with a VSWR of less than 2.5:1. The base of the antenna is reinforced for rough handling in tactical environments.

- **Compatible with all radios using PSC-5 type connectors (PRC-117, PSC-5, URC-200, etc.)**
- **Other connectors available upon request.**



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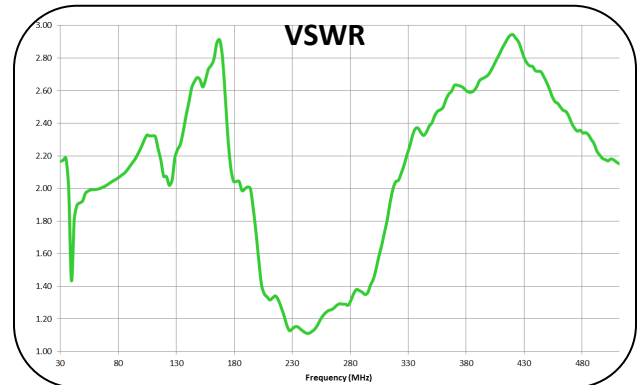
### Specifications

#### ELECTRICAL:

Frequency Range:	100-400 MHz
VSWR:	< 2.5:1 Typical 3.0:1 Maximum
Input Impedance:	50 $\Omega$ Nominal
Power:	10 Watts
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 90°
Input Connector:	PSC-5

#### MECHANICAL:

Overall Height:	13.5 in. (0.34 m)
Net Weight:	0.8 lb. (0.32 kg)
Color:	Black/Green/Tan/Grey
Mounting:	PSC-5



\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

\*\*Specifications are subject to change without prior notice.



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