

MPMP20X50AC 20-1000 MHz

Broadband Manpack Antenna

NSN: 5985-01-648-2501

The MPMP20X50AC is a rugged broadband monopole manpack/portable radio antenna. It is designed to give optimum performance between 20-1000 MHz band with a VSWR of less than 3:1.

The base of the radiator is reinforced for rough handling of the radio in tactical environments. The antenna is built to meet or exceed MIL-STD-810.

Features

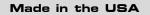
- Broadband
- Low VSWR

Electrical Specifications

Frequency	20-1000 MHz
Polarization	Vertical
Impedance	50 Ω Nominal
VSWR	< 2.5:1 Typical
	3.0:1 Maximum
Gain	
Radiation Pattern	Azimuth 360°
	Elevation 90°
Power	10 Watts Peak
Connector	Type N Male

Mechanical Specifications

Design	Monopole
Height	19 in. (482mm)
Weight	.705 lb. (0.32 kg)
Mount	Type N Male
Color	Desert Tan



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^{**}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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Pattern





Made in the USA

ISO 9001 Certified Form F042, Rev: A www.hascall-denke.com

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