

# Wideband UHF Manpack Antenna

## WB525Q

The WB525Q is a rugged, high performance manpack antenna that is particularly suited for portable communication and jamming applications.

- Effective coverage of the complete 480 - 2800 MHz frequency range
- Rugged antenna construction with shock absorption spring



Product details*	
Frequency range	480 - 2800 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Wideband dipole
Radiation pattern	Omnidirectional
Gain	Available on request
VSWR	< 3.0
Nominal Impedance	50 Ω
Power rating	40 W (RMS)
Standard color	Black
Radiator	Radome protected
Height	405 mm
Weight	560 g

Installation*	
RF connection	Male N-type connector
Mounting	Directly to a matching connector

\*Specific adjustments on request

Order number	NSN	Product
WB525Q	5985-58-000-3111	Antenna as described above