

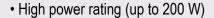
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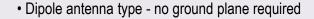
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## Wideband UHF Vehicle Antenna WD4050M

The WD4050M is a highly efficient vehicle antenna that does not require a ground plane for proper operation. It is especially suited for jamming applications in the 400 - 500 MHz frequency range.







Product details*			
Frequency range	400 - 500 MHz		
Matching	Passive		
Polarization	Nominally vertical		
Antenna type	Wideband Dipole (no ground plane required)		
Radiation pattern	Omnidirectional		
Gain	Measured patterns on request		
VSWR	< 2.5		
Nominal Impedance	50 Ω		
Power rating	200 W (RMS)		
Standard color	Black/olive green		
Radiator	Radome protected aluminium alloy with shock absorption spring		
Height	520 mm		
Weight	2.0 kg		

Installation*		
RF connection	Female N-type connector	
Mounting	4 hole US and 3/6 hole NATO pattern mount	

<sup>\*</sup>Specific adjustments on request

Order number	NSN	Product
WD4050M	5985-58-000-3361	Antenna as described above

V3.1w Date 03.05.2021