

1/2

Datasheet

G419 0 dB M-FLEX (M5)

Flexible full 1/4 λ Titanium antenna whip

Flexible Titanium alloy antenna whip especially made for use with G-Mount, Combisat and Unimag on vehicle roof etc.

• TITANIUM ALLOY RADIATION ELEMENT

• FACTORY TUNED TO CF = 419 MHZ

Electrical Specificat	ions:	
Frequency	419 MHz (TETRA)	
Bandwidth	50 MHz	
Impedance	50 ohm	
VSWR	< 1.5	
Polarisation	Vertical	
Gain	0 dBd, 2.1 dBi	
Max. Input Power	50 W	
Mechanical Specific	cations:	
Color	Black	
Height	Approx. 159 mm	
Weight	8 g	
Mounting	On "G"-type mounts	
Mounting place	Vehicle roof	
Materials	Titanium alloy, PE and brass	
Operating temperature	-40C to +70C	
Connector	M5 threaded stud	
		0
Ordering information:		
P/N	G12016	
P/N	G12016IP (Bulk packing)	
Packaging Information:		2 6 6 6
Туре	Polybag or bulk	



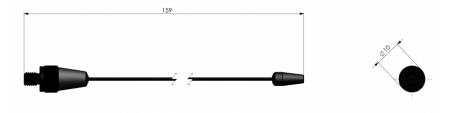




Datasheet

2/2

Outline Drawing





SCAN ANTENNA A/S | LITERBUEN 15 | DK-2740 SKOVLUNDE | DENMARK | TEL. +45 4333 1620 Disclaimer: Every effort has been made to ensure the accuracy of the information in this product sheet. SCAN Antenna A/S reserves the right to introduce changes to this information without notice.