Unity Gain ¼ λ Mobile Antenna whip for the 450 MHz Band



DESCRIPTION

- External antenna whip mounted on the ProFin mount.
- Flexible antenna made of steel wire covered with black silicone tubing.
- Easily removable for car wash.
- Models within 380 - 470 MHz.

SPECIFICATIONS

Electrical	
Model	MP-B/450/...whips
Frequency	MP-B/450/405 MHz whip : 380 - 430 MHz MP-B/450/445 MHz whip : 420 - 470 MHz
Antenna Type	Mobile antenna
Max. Input Power	25 W
Polarisation	Vertical
Impedance	50 Ω
Bandwidth	≥ 50 MHz @ VSWR ≤ 2.0
Gain (EIA RS-329-1)	0 dB

Mechanical	
Materials	Silicone tube over flexible bowden wire Chromed brass
Colour	Black
Height	Approx. 140 mm / 5.51 in.
Weight	Approx. 0.025 kg / 0.06 lb.
Mounting	On the ProFin G1 mount and ProFin G2 mount

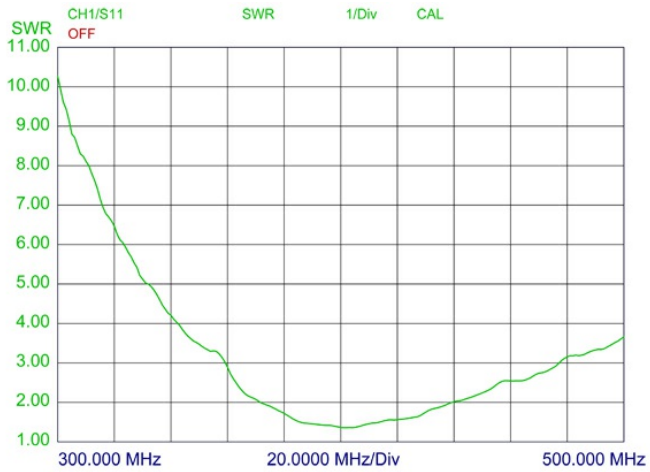
ORDERING

Model	Product No.	Frequency
MP-B/450/405 MHz whip	132000247	380 - 430 MHz
MP-B/450/445 MHz whip	132000248	420 - 470 MHz

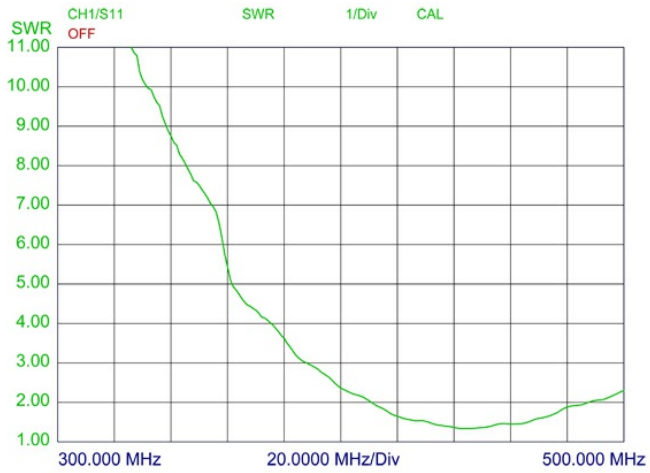
MOUNTING DETAILS



TYPICAL VSWR CURVE MP-B/450/405



TYPICAL VSWR CURVE MP-B/450/445



PROCOM A/S reserves the right to
amend specifications without prior notice