MP-B/450/...whips

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.

SPECIFICATION

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
Historic Brand	Amphenol Procom
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 CODES

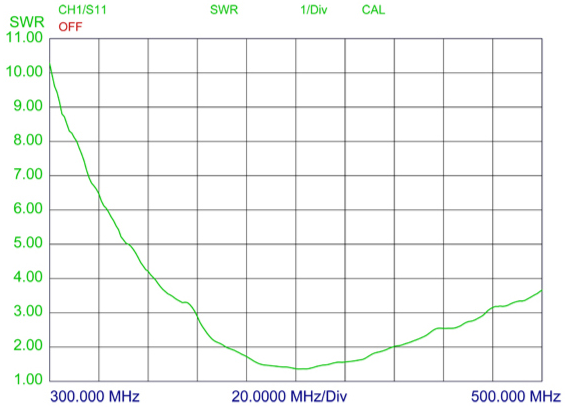
Model	Product No.	Frequency
MP-B/450/405 MHz whip	132000247	380 – 430 MHz
MP-B/450/445 MHz whip	132000248	420 – 470 MHz

ADDITIONAL INFORMATION

Mounting Details



Typical VSWR Curve MP-B/450/405



Typical VSWR Curve MP-B/450/445

