

Flexible Antenna for Sepura Portable Equipment in the 70 cm Band

DESCRIPTION

- > Flexible antenna made of RG 178 wire covered with shrink tube.
- > Full-size 1/4 λ whip.
- > Highest quality materials.
- > Delivered factory tuned and tested to ensure minimum SWR.
- > Especially designed for Sepura Radio STP8038 (450 MHz band).



SPECIFICATIONS

Electrical		
Model	FLX-W 70/SMA-STP8038	
Frequency	70 cm band covered by three models	
Antenna Type	Antenna for portable equipment	
Max. Input Power	25 W	
Polarisation	Vertical	
Impedance	50 Ω	
Gain	0 dB (compared to a ¼ λ portable antenna)	
VSWR	< 2.0:1 when mounted directly on portable equipment	

Mechanical		
Connection(s)	SMA (male) special for Sepura STP8038	
Materials	Shrink tube over RG 178 wire 50Ω	
Colour	Black	
Height	170 mm / 6.69 in.	
Weight	0.0055 kg / 0.01 lb	

ORDERING

Model	Product No.	Frequency
FLX-W 70/405-SMA- STP8038	140000586	380 - 430 MHz
FLX-W 70/387.5-SMA- STP8038	140000600	362.5 - 412 MHz
FLX-W 70/395-SMA- STP8038	140000601	370 - 420 MHz

TYPICAL VSWR CURVE



