

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 ¼ 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



DIAGRAM

TYPICAL SWR CURVE

