

“StraightFlex” Antenna with Universal FME-Connection System for Portable Equipment in the 2 m Band

DESCRIPTION

- > Highly flexible, polyethylene covered StraightFlex steel wire.
- > Full size $\frac{1}{4} \lambda$ antenna whip.
- > Highest quality materials in an elegant and slender design.
- > Delivered factory tuned and tested to ensure minimum SWR and optimum performance.
- > Provided with universal FME-connection system for optimum flexibility and easily exchangeable connectors.
- > Designed for use with the following of Procoms line of black FME-connectors (to be ordered separately): BFME-UHF, BFME-BNC, BFME-TNC, BFME-N, BFME-EBNC and BFME-ETNC.

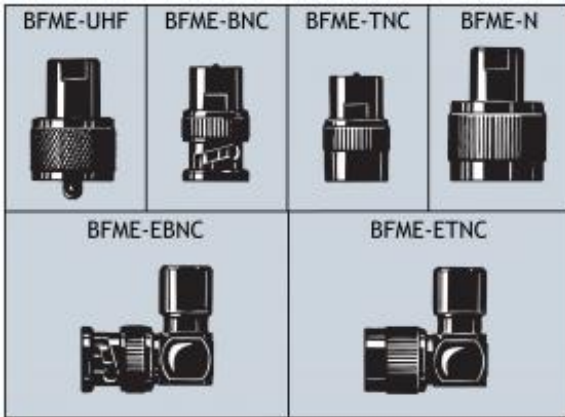


ORDERING

Type	Product No.	Frequency
FSP 2/l-FME	140000113	144 - 164 MHz
FSP 2/h-FME	140000095	155 - 175 MHz

ADDITIONAL DATA

RECOMMENDED BFME-CONNECTORS



(To be ordered separately)

PLEASE NOTE

The FSP 2 is also available with SMA male connector and different thread studs, but in this case with fixed, non-exchangeable connector (not FMEconnection system). Information on these special versions on request.

SPECIFICATIONS

Electrical	
Model	FSP 2/...-FME
Frequency	2 m band covered by two models
Antenna Type	Antenna for portable equipment
Polarisation	Vertical
Impedance	50 Ω
Gain	0 dB (compared to a $\frac{1}{4} \lambda$ portable antenna)
VSWR	< 2.0:1 when mounted directly on portable equipment
Maximum Input Power	100 W
Mechanical	
Connection(s)	FME female (Exchangeable BFME-connectors to be ordered separately)
Materials	Polyethylene covered flexible steel wire Black-chromed brass
Colour	Black
Height	490 mm / 19.29 in.
Weight	0.035 kg / 0.08 lb

