

EFD 1800/...-FME

End-Fed $1/2 \lambda$ Dipole Antenna with FME-Connector for Portable Equipment in the 1800 - 1880 MHz Band

DESCRIPTION

- End-fed $1/2 \lambda$ whip in the 1800 - 1880 MHz band - groundplane independent.
- High gain and efficient decoupling from the portable equipment due to half-wave design.
- 5 dB gain compared to a $1/4 \lambda$ antenna whip on the same equipment.
- Highest quality materials in a long-lasting and durable design.
- Provided with FME (female) connector.

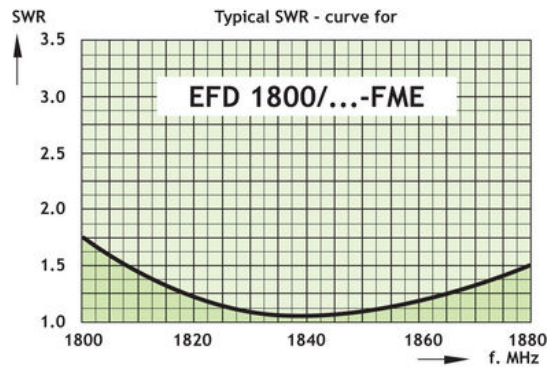


MODEL SURVEY

MODEL	FREQUENCY
EFD 1800/1840 MHz-FME	1800 - 1880 MHz

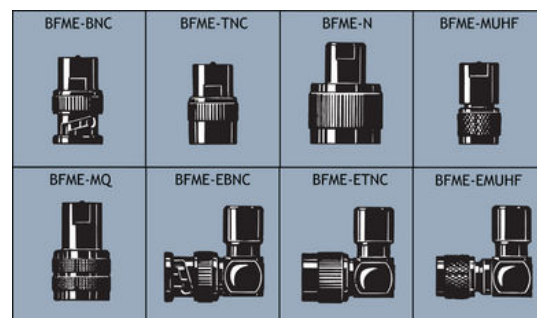
SPECIFICATIONS

ELECTRICAL	
MODEL	EFD 1800/...-FME
ANTENNA TYPE	End-fed $1/2 \lambda$ antenna for portable equipment
FREQUENCY	1800 - 1880 MHz
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	5 dB (compared to a $1/4 \lambda$ portable antenna on the same equipment)
BANDWIDTH	< 2 (1800 - 1880 MHz)
SWR	< 1.3 @ f. res.
MAX. POWER	25 W
MECHANICAL	
MATERIALS	Black cover HDPE Black-chromed brass
COLOUR	Black
TOTAL HEIGHT	Approx. 135 mm
WEIGHT	Approx. 25 g
CONNECTOR	FME (female)



RECOMMENDED BFME-CONNECTORS

(To be ordered separately)



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

12/01/2009