

# EFD 1800/DECT-SMA

End-Fed  $1/2 \lambda$  Dipole Antenna with  
SMA-Connector for Portable Equipment  
in the DECT Band

PROCOM

## DESCRIPTION:

- ★ End-fed  $1/2 \lambda$  whip in the DECT 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 SMA (male) connector.

## SPECIFICATIONS:

ELECTRICAL	
MODEL	EFD 1800/DECT-SMA
ANTENNA TYPE	End-fed $1/2 \lambda$ antenna for portable equipment
FREQUENCY	1880-1900 MHz (DECT)
IMPEDANCE	Nom. $50 \Omega$
POLARISATION	Vertical
GAIN	5 dB (compared to a $1/4 \lambda$ portable antenna on the same equipment)
BANDWIDTH	$> 50 \text{ MHz}$ @ $\text{SWR} \leq 1.5$
SWR	$< 1.3$ @ f. res.
MAX. POWER	25 watt
MECHANICAL	
MATERIALS	Black cover POM Black-chromed brass
COLOUR	Black
HEIGHT	Approx. 135 mm
WEIGHT	Approx. 25 g
CONNECTOR	SMA (male)

