

# FLX 70/TETRA-EADS

Flexible Antenna with connector specially designed for Siemens TETRA Portable Radios



## DESCRIPTION:

- ★ Flexible antenna made of steel wire covered with silicone tube.
- ★ Full-size  $1/4 \lambda$  whip.
- ★ Highest quality materials.
- ★ Delivered factory tuned and tested to ensure minimum SWR.
- ★ Especially designed for **Siemens Portativ SMART** and **Siemens EADS G2 SMART**.

TETRA

## SPECIFICATIONS:

| ELECTRICAL   |   |
|--------------|---|
| MODEL        | FLX 70/TETRA-EADS   |
| ANTENNA TYPE | $1/4 \lambda$ antenna for portable equipment                |
| FREQUENCY    | TETRA band 380 - 410 MHz                                    |
| IMPEDANCE    | Nom. $50 \Omega$  |
| POLARISATION | Vertical  |
| GAIN         | 0 dB (equal to a $1/4 \lambda$ portable antenna)            |
| BANDWIDTH    | $\geq 60$ MHz @ SWR $\leq 2.0$                              |
| SWR          | $< 2$ when mounted directly on portable equipment           |
| MAX. POWER   | 200 watts   |
| MECHANICAL   |   |
| MATERIALS    | Silicone tube over steel wire<br>Environment proof plastics |
| COLOUR       | Black   |
| HEIGHT       | Approx. 155 mm  |
| WEIGHT       | Approx. 18 g  |
| CONNECTOR    | "EADS"  |

