

MAIN CHARACTERISTICS

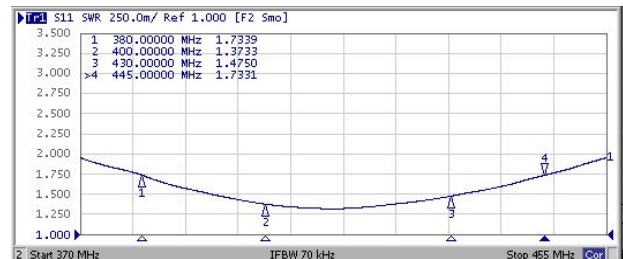
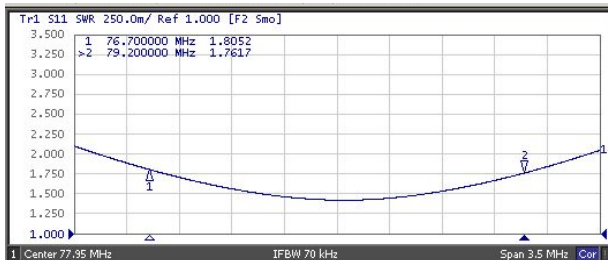
Type: $\lambda/4$ monopole
 Frequency range: **VHF:** 76,7 – 79,2 MHz
UHF: 380 - 445 MHz
 Input impedance: 50 Ω
 VSWR (antenna mounted at the edge of 2000x1400x850 mm metallic table):
VHF/UHF: <2:1
 Maximum RF power: 30 W
 Polarization: linear

LNA GPS

Gain: 29 dB typ. (5 Vdc power supply)
 Noise Figure: 2 dB max. (5 Vdc power supply)
 Attenuation: 28 dB min. (@ 1575,42 \pm 100 MHz)
 VSWR: < 2:1
 Consumption current: 30 mA max.
 Output impedance: 50 Ω
 Operating voltage: 3 \div 5 Vdc

MECHANICAL CHARACTERISTICS

Whip length: abt. 510 mm max
 Whip type: fiberglass
 Type of connection VHF/UHF: 0,3 m of RG 174 cable with SMA male
 Available with GPS: 0,3 m of RG 174 cable with SMA female
 Mounting: see perforation mask
 Temperature range: -40° to +70°C
 Total weight: abt. 0,3 kg



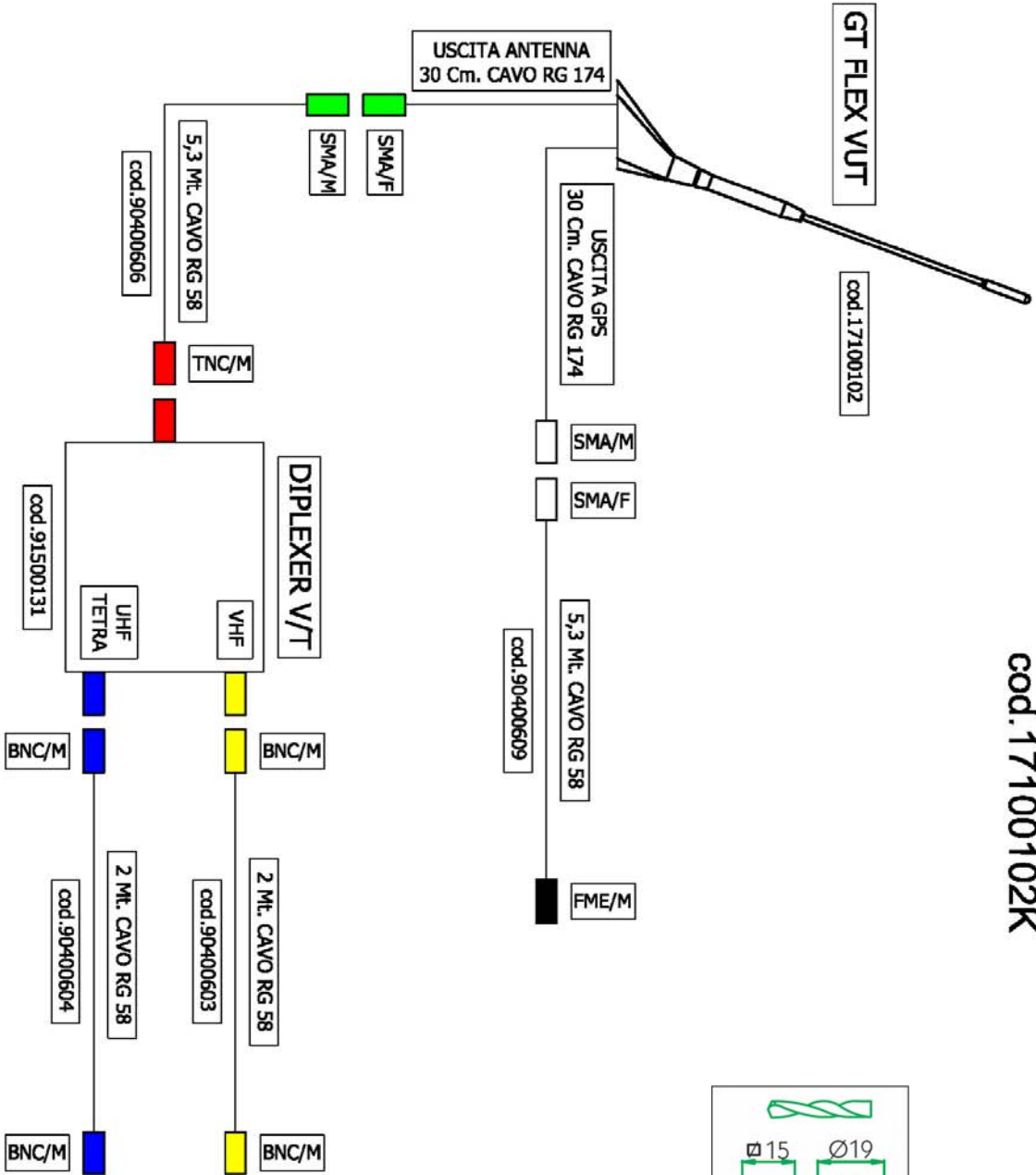
DIPLEXER VUT

Frequency range:
Low port: 0-180 MHz
High port : 320-500 MHz
 Input impedance: 50 Ω
 Insertion loss:
0-180 MHz: \leq 0,5 dB
320-500 MHz: \leq 0.7 dB
 Isolation:
Low to high port: \geq 30 dB
 Maximum power: 35 W
 Dimensions: 84x134x32mm
 Total weight: abt. 0,3 kg
 Body material: Aluminium with SURTEC 650 treatment
 Connectors: Silver plated brass
 Type of connection:
Ant.: TNC female
Low Port: BNC Female
High Port: BNC Female
 Operating temperature range: -40° to +70°C



KIT CAVI + GT FLEX VUT-G 76,7-79,2/380-445 MHz+GPS

cod. 17100102K



GT FLEX VUT

cod. 17100102

Universal
 original
 adaptable for:

- AUDI-VW
- SEAT-SKODA
- OPEL-VOLVO
- FIAT-ALFA
- RENAULT
- JAPANESE CARS