

Datenblatt (Data sheet)

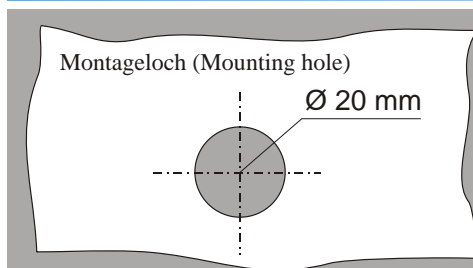
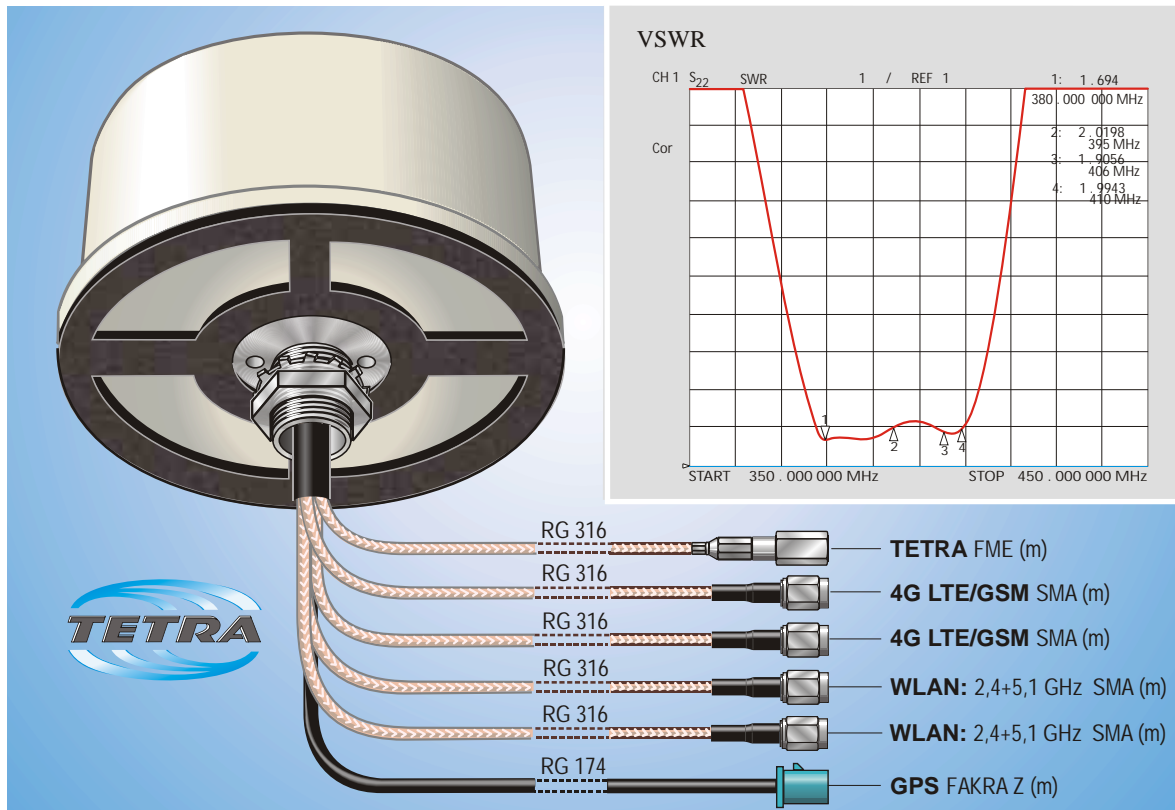
## RA-F-TETRA Multiband

**Bestellnummer (Order No.): 5318000**

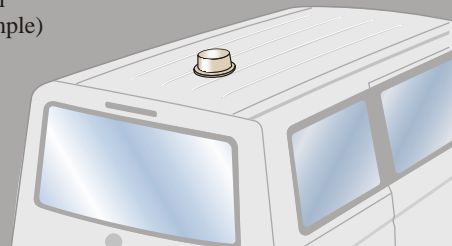
Radom-Antenne (Mobilfunk Multiband, 4G-Standard, TETRA, WLAN, GPS)

Stand (Updated): **02/2017**

[Radom Antenna (Mobile Radio Multi Band, 4G Standard, TETRA, WLAN, GPS)]



Montagebeispiel (Mounting example)



| Frequenzbereiche (Frequency ranges): | TETRA  | 2 x 4G LTE/GSM             | 2 x WLAN                 | GPS          |
|--------------------------------------|--|----------------------------|--------------------------|--------------|
| Frequenzen (Frequencies):            | 380-410 MHz  | 790-960 MHz; 1710-2690 MHz | 2,3-2,5 GHz; 5,1-5,9 GHz | 1575,42 MHz  |
| VSWR:                                | 2,0  | 1,8                        | 1,8                      | -            |
| Impedanz (Impedance):                | 50   |                            |                          |              |
| Polarisation (Polarisation):         | vertikal (Vertical)  |                            |                          | RHCP         |
| Entkopplung (Isolation):             | 20 dB  |                            |                          |              |
| Gewinn (Gain):                       | 0 dBi  | 0 dBi                      | 0 dBi                    | 3 dBi+27 dBi |
| Maximale Belastbarkeit (Max. power): | 8 W  | 4 W                        | 4 W                      | -            |
| Gewicht ca. (Weight approximately):  | 350 g  |                            |                          |              |
| Durchmesser/Höhe (Diameter/Height):  | 155 mm/72 mm   |                            |                          |              |
| Anschlüsse (Connectors)*:            | FME (m)  | 2 x SMA (m)                | 2 x SMA (m)              | FAKRA Z (m)  |
| Montage (Mounting):                  | Dachmontage auf metallischen Flächen (Roof mounting at metallic surfaces)<br>Montageloch: Ø 20 mm (Mounting hole: Ø 20 mm) |                            |                          |              |
| Material:                            | Kupfer, Schutzhaube aus UV-beständigem Kunststoff<br>(Copper, protective housing of UV resistant plastic)                  |                            |                          |              |

\*) andere Anschlüsse auf Anfrage (Other connectors on request)

Änderungen vorbehalten (Subject to change without notice)



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