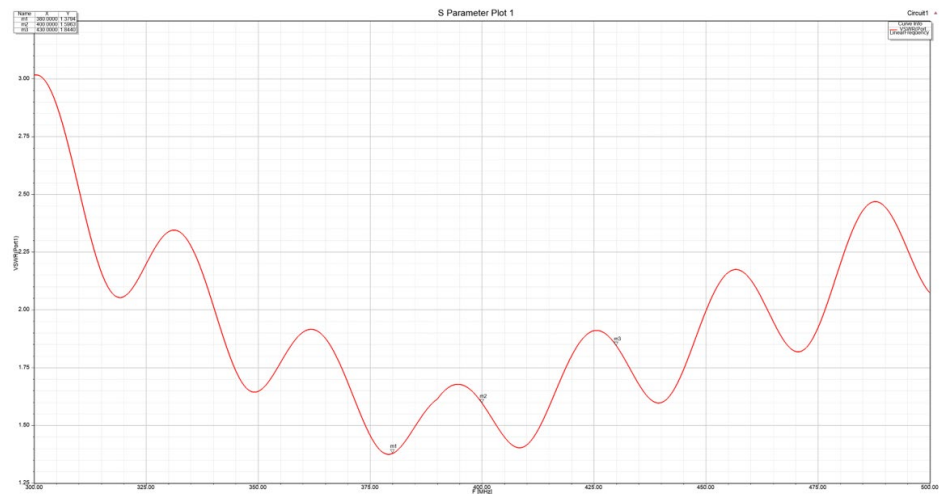


## Supply & Modify Covert Ford Ranger Antenna – 1 FUNCTION



VSWR\*



This **covert antenna modification** is for a genuine **OEM front roof antenna** for the **Ford Ranger**. The antenna is a **front centre roof antenna** with a single nut fitment and features a **removable whip** to allow for vehicle washing and maintenance. This particular part number has 1x 300mm **RG316 low loss cable** exiting the antenna. Optional RF connectors can be specified when ordering, and can be supplied with a **full range of extension cable assemblies, and multiplexers** to allow you to retain the **OEM functions** of the vehicle. This antenna can also be **modified to many different frequency bands and functions**. Please contact us for more details.

### Technical Specifications\*

| Band                  | TETRA               | OEM Functions                            |
|-----------------------|---------------------|------------------------------------------|
| Frequency Range (MHz) | 380-430 MHz         |                                          |
| Input Power           | 25W                 |                                          |
| Gain                  | 4.8dBi              |                                          |
| Polarisation          | Vertical            |                                          |
| VSWR                  | <2.5:1              | All OEM functions & connectors retained. |
| Impedance             | 50Ω                 |                                          |
| Antenna Connection    | SMA (m) 300mm RG316 |                                          |
| Extension Lead        | BNC (m) 5m SBC195   |                                          |

\*Tested using 5m of SBC-195 on 1.5m ground plane. \*\*Gain calculated using HFSS.

Subject to change.

Sure Antennas. 6 Woodway Court, Thursby Rd, Bromborough, Merseyside CH62 3PR, United Kingdom  
Schiphol Airport Tetra, Transpolis Park, Siriusdreef 17-27, 2132 WT Hoofddorp, Netherlands

T. +44 (0)151 363 7377 | E. [sales@sure-antennas.com](mailto:sales@sure-antennas.com)