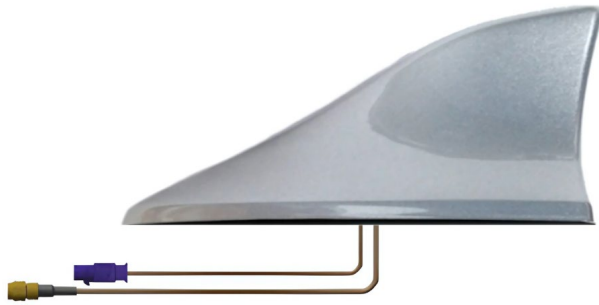
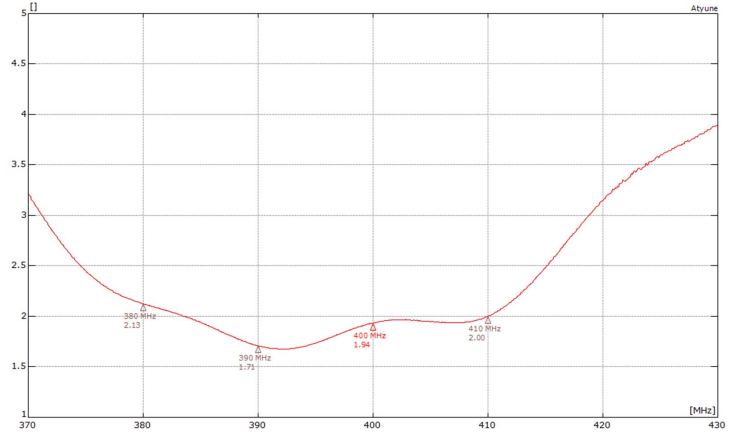


Supply & Modify Covert Kia Mk3 Shark Fin Antenna – 2 FUNCTIONS



VSWR*



This **covert antenna modification** is for the **OEM Kia Mk3 Shark Fin Antenna**. It is provided pre-painted to match the **specific colour code of your vehicle**. After painting, each antenna undergoes **individual testing** to ensure that the frequency performance remains unaffected by the finish.

The antenna features a **300mm RG316 low-loss cable** extending from it. You can choose **optional RF connectors** when placing your order, and a **full range of extension cable assemblies** are available to meet your installation needs.

This antenna is customisable and available with **various functions and frequencies**, including **LTE** and **Wi-Fi**. Please contact us for further information.

Technical Specifications*

| Band | TETRA | GPS | OEM Functions |
|-----------------------|---------------------|--|--|
| Frequency Range (MHz) | 380-410MHz | 1575-1609MHz | All OEM functions & connectors retained. |
| Input Power | 10W | LNA Specification: GPS, QZSS, GLONASS, BeiDou, Galileo | |
| Gain | -4.8dBi | 27dB | |
| Polarisation | Vertical | RHCP | |
| VSWR | <2.5:1 | 27dB | |
| Impedance | 50Ω | 50Ω | |
| Antenna Connection | SMA (m) 300mm RG316 | Blue Fakra (m) | |
| Extension Lead | BNC (m) 5m SBC195 | SMA Male 5m SBC195 | |
| LNA Noise Figure | - | 1.3dB | |

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

Subject to change.