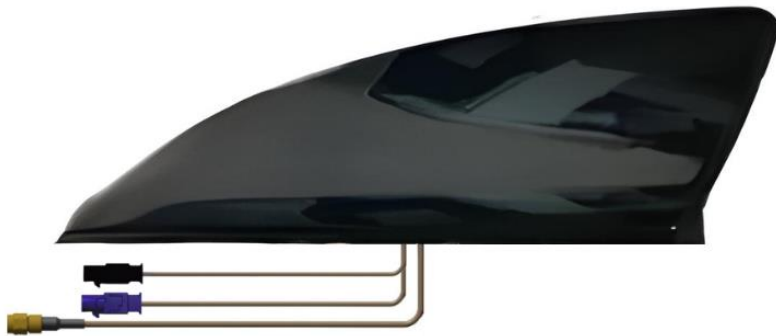
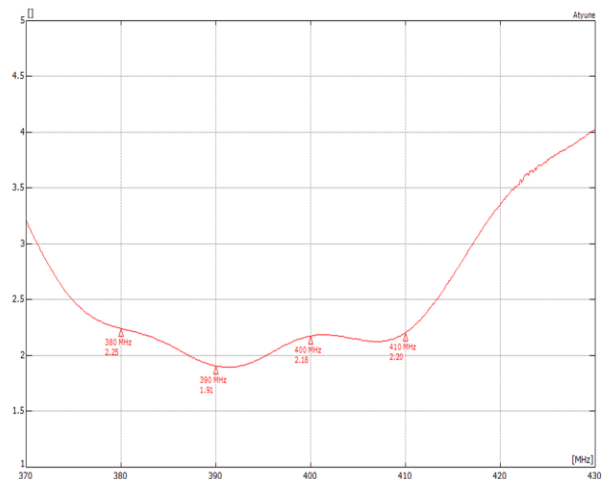


SAFD20020-5-9-B Supply & Modify Covert Ford S-MAX Shark Fin Antenna – 3 FUNCTIONS



VSWR*



This covert antenna is a genuine OEM antenna for Ford vehicles and can be fitted to most models across the range. It is ideal for modern Ford cars that don't come with a roof-mounted antenna. Supplied in standard black plastic, it can also be painted to match your vehicle's colour if required. Once painted, each antenna is individually tested to ensure the paint finish does not affect frequency performance. The antenna comes with one 300mm RG316 low-loss cable exiting the base. It is available with various functions and frequencies; please contact us for more information.

Technical Specifications*

Band	TETRA	Dual Band GSM	GPS	OEM Functions
Frequency Range (MHz)	380-410 MHz	890-960 1750-1890 MHz	1575-1609 MHz	All OEM functions & connectors retained.
Input Power	10W	3W	LNA Specification: GPS, QZSS, GLONASS, BeiDou, Galileo	
Gain	-4.8dBi	-	27dB	
Polarisation	Vertical	Vertical	RHCP	
VSWR	< 2.5:1	<2.1:1 (typical 1.5:1)	27dB	
Impedance	50Ω	50Ω	50Ω	
Connection	SMA (m) 300mm RG316	FAKRA D (m)	Blue Fakra (m)	
Extension Lead	BNC (m) 5m SBC195	-	SMA (m) 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.

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