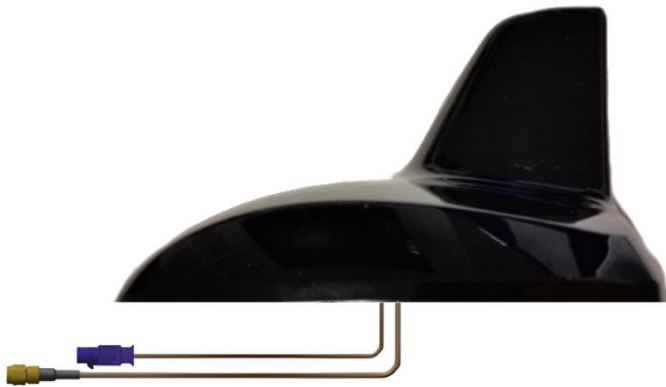
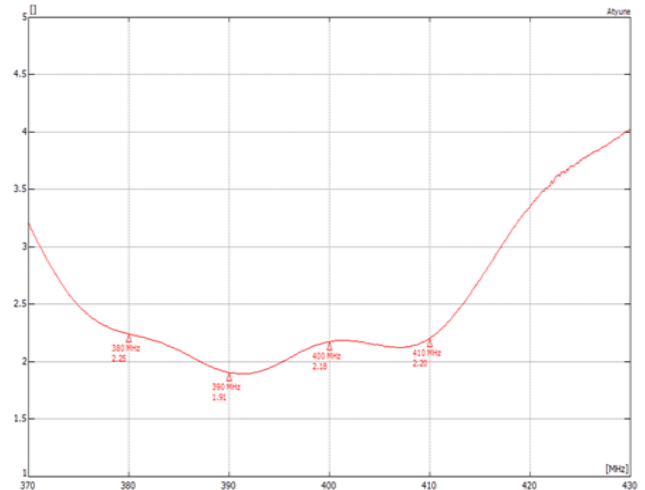


## TBCXXXXXX-X Supply & Modify Covert Mercedes Shark Fin Antenna – 2 FUNCTIONS



VSWR\*



This covert antenna is an authentic OEM Mercedes 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 is available to meet your installation needs.

This antenna is available with various functions and frequencies, including WLAN and AM/FM. 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.

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