

15-7727095	SHARK 2 DUPLEX LTE			Rear roof antenna	
NEW	GSM - UMTS	LTE	GPS		
Connector*	GSM-UMTS/LTE = FME F    GPS = SMB F		Ext. cable	LTE (L = 5 mt    Z = 50 Ω    C = 101 pF/m)    GPS (L = 5 mt    Z = 50 Ω    C = 100 pF/m)	
Power Supply	GPS = 3÷5V Phantom		VSWR	GSM TX < 1,5:1    RX < 2:1    LTE < 2,5:1    GPS < 2:1	
Frequency	GSM = 890 ÷ 960 / 1710 ÷ 1880 MHz		UMTS = 1900 ÷ 2170 MHz	LTE = 698 ÷ 862 MHz	LTE = 2500 ÷ 2690 MHz    GPS = 1575,42 ± 1,023 MHz
Gain	GSM = 2.15 dBi	LTE = 2.15 dBi	GPS ≥ 27 dBi		Consumption    GPS = 30 mA max
Max Power	GSM = 4W	LTE = 4W	Mounting	Coachwork drilling    OE: square 15x15 mm, r: 2 mm    AFT: hole Ø 19 mm	

15-7727070	SHARK 2 TWIFI & PHONE				Rear roof antenna		
	AM/FM	GSM-UMTS	WIFI				
Connector*	AM/FM = HC97 F (RAKU 2 F)		GSM = FME F	WIFI = SMA M			
Ext. cable	GSM (L = 5 mt    Z = 50 Ω    C = 101 pF/m)						
Power Supply	AM/FM = 12V Phantom		VSWR	GSM TX < 1,5:1    RX < 2:1	WIFI < 2,5:1		
Frequency	AM = 0,15 ÷ 1,71 MHz		FM = 87,5 ÷ 108 MHz	GSM = 890 ÷ 960 / 1710 ÷ 1880 MHz		UMTS = 1900 ÷ 2170 MHz	WIFI = 2400 ÷ 2485 MHz
Gain	GSM = 2.15 dBi	WIFI = 1 dBi	Consumption	AM/FM = 50 mA		Max Power	GSM = 4W    WIFI = 8W
Mounting	Coachwork drilling		OE: square 15x15 mm, r: 2 mm		AFT: hole Ø 19 mm		

15-7727055	SHARK 2 TWIN SAT			Rear roof antenna	
	AM/FM	GPS			
Connector*	AM/FM = HC97 F (RAKU 2 F)		GPS = SMB F		Ext. cable    GPS (L = 5 mt    Z = 50 Ω    C = 100 pF/m)
Power Supply	AM/FM = 12V / 12V Phantom		GPS = 3÷5V Phantom		VSWR    GPS < 2:1
Frequency	AM = 0,15 ÷ 1,71 MHz		FM = 87,5 ÷ 108 MHz	GPS = 1575,42 ± 1,023 MHz	
Consumption	AM/FM = 50 mA	GPS = 30 mA max		Mounting	Coachwork drilling    OE: square 15x15 mm, r: 2 mm    AFT: hole Ø 19 mm

15-7727060		SHARK 2 TWIFI			Rear roof antenna		
		AM/FM		WIFI			
Connector	AM/FM = HC97 F (RAKU 2 F)		WIFI = SMA M		Power Supply	AM/FM = 12V / 12V Phantom	
VSWR	WIFI < 2,5:1		Frequency	AM = 0,15 ÷ 1,71 MHz	FM = 87,5 ÷ 108 MHz	WIFI = 2400 ÷ 2485 MHz	
Gain	WIFI = 1 dBi		Consumption	AM/FM = 50 mA		Max Power	WIFI = 8W
Mounting	Coachwork drilling		OE: square 15x15 mm, r: 2 mm		AFT: hole Ø 19 mm		

