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	**Gain**	GPS ≥ 27 dBi
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		







