



CALEARO ANTENNAS ARE
ROHS COMPLIANT



aftermarket

CALEARO®

www.calearoam.com

SHARK 2 "QUAD"

AM-FM, WiFi, GSM UMTS, GPS

P.No. 7727075



Technical Datasheet

	AM-FM	WiFi	GSM UMTS	GPS
Frequency Range	0,52 - 1,71 MHz 87,5 - 108 MHz	2400÷2485MHz	890÷960MHz 1710÷1880MHz 1900÷2170MHz	1575,42±1,023MHz
Gain	10dB	3dBi	0dB	27dBi
Power	+12V to +16V	-	-	3÷5V
Consumption	50mA typ	-	-	30mA max
VSWR	<2.5	<2.9	TX <1.5 RX <2.0	<2:1
Noise Figure	-	-	-	-
Polarization	Vertical	Vertical	Vertical	RHCP
Mounting type	On roof (□ L=15mm, ○ Ø19mm)			
Mounting position	1 square meter ground plane			
Dimensions (L*B*H)	11,7 * 7,6 * 6,2 cm			
Weight	120g			
Temperature Range	-40°C ÷ +95°C			
Protection class	IP64			
Ext. Cable lenght	-	-	5m	5m
Ext. Cable type	-	-	Rg58	Rg174
Ext. Cable connects	-	-	FME female	SMB female
Antenna Connects	HC97 female	SMA male	HC97 male	Fakra male blu