2J6A24Bb
(DATASHEET)

Type	Multiband antenna
Frequencies	4G/LTE (699-960/1710-2690 MHz) AMPS (850 MHz) GSM (900 MHz) DCS (1800 MHz) PCS (1900 MHz) 3G (UMTS 2.1 GHz) WIFI / BLUETOOTH (2.4 GHz)
Mounting	Body Mount
Revision	00



D. Noble

1. SPECIFICATION

1.1. Electrical Specifications

Frequencies	4G/LTE (699-960/1710-2690 MHz) AMPS (850 MHz) GSM (900 MHz) DCS (1800 MHz) PCS (1900 MHz) 3G (UMTS 2.1 GHz) WIFI / BLUETOOTH (2.4 GHz)
Impedance	50 Ohms
Polarization	Linear
Gain	2dBi Max.
VSWR	699-960 MHz <5:1 / 1710-2690 MHz <3:1
Power handling	50W
Operating temperature	-40°C to +85°C

1.2. General Specifications

Certificates	IP67, IK09, IP69K
Operating temperature	-40°C to +85°C

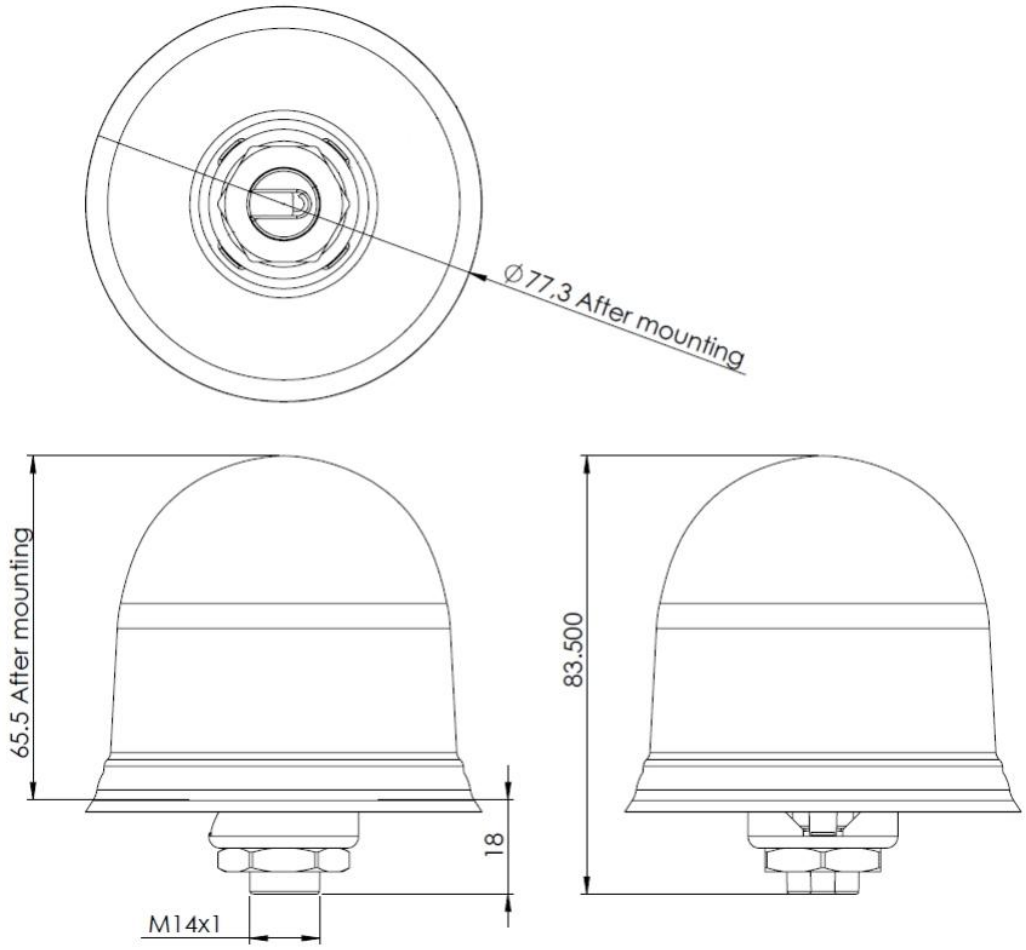
1.3. Connection Specifications

Connector type: SMA male
Cable: RG174U
Cable length: 30 cm

For different cable length and connector type ask our sales team.

1.4. Mechanical Specifications and Dimensions

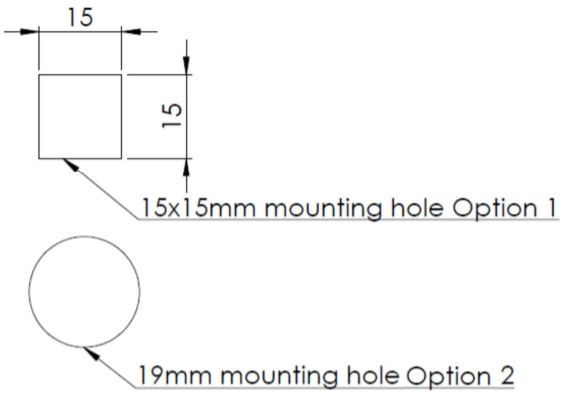
Material: Base: Zamak / Gasket: TPE / Lid: ASA
Max. dimensions: 77.3mm x 66.5mm (D x H)
Weight: 145 g 'weight counted with cable above'
Colour: Black (for different colours please ask our sales team)



Screw M14x1

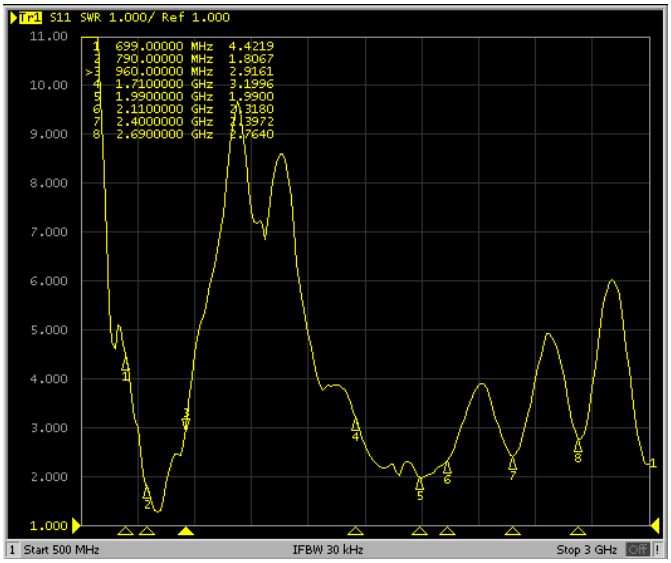


Mounting holes

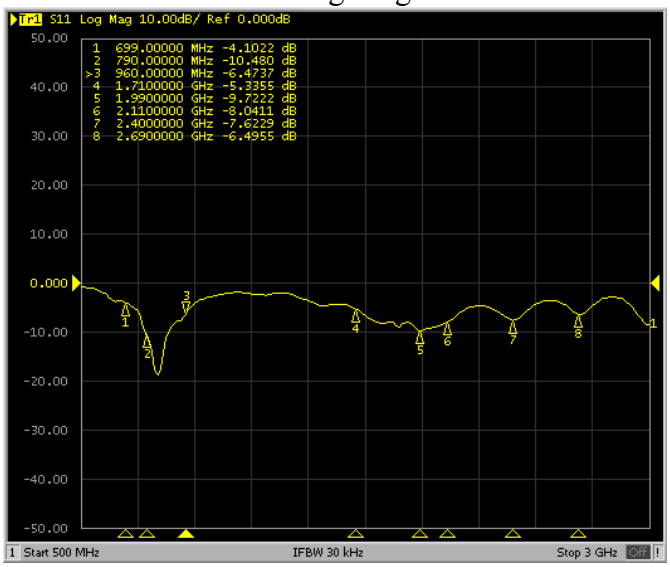


2. MEASUREMENT

VSWR



Log Mag



3. IMAGES

