

# A-ANTENNAS

## Part Number: 1005-10-868

Frequency	850-930MHz
Gain*	3dBd ( $\approx$ 5dBi)
VSWR*	<2:1
Polarization	Vertical
Antenna type	Patch
Maximum power	5W
Cable**	RG174
Cable Length**	1m
Connector**	SMA-male
Weight	220g
Dimensions	127x26mm
Mounting hole	Diameter 11.5mm
Material	ABS
Color	Grey
IP Classification***	IP66



\*The total efficiency and VSWR is depending on materials in the near field of the antenna. Reflecting and absorbing materials might change efficiency. The values in the specification are typical values.

\*\*Other cables, cable lengths and connector available on demand

\*\*\*When mounted

### Mounting instructions

Note that the coaxial cable is sensitive to squeezing and sharp bends (min bending radius R10).

To achieve specified performance the antenna should be mounted on a metal surface not smaller than 250x250mm. Also the arrow has to point upwards.