

# A-ANTENNAS

## Part Number: 01-8805-0002

Frequency	690-960MHz 1710-2690MHz
Gain*	>0dBd ( $\approx$ 2dBi)
Antenna efficiency	>50%
VSWR*	<2.0
Polarization	V
Opening angle	Omni directional
Antenna type	Monopole
Maximum power	10W
Impedance	50 $\Omega$
Cable**	1.5/3m low loss
Connector**	SMA-M
Temperature range	-40°C to +85°C
Maximum Humidity	RH 95% non condensing
ROHS/WEEE/CE	Yes
UV protection	>10 years
Wind resistance	>150km/h
IP class	IP66
Weight	70g
Dimensions	205mm
Color	Black

\*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



A-Antennas  
Rallarvägen 41 18440 ÅKERSBERGA. SWEDEN  
Phone: + 46 (8) 540 20 000