



## RFID/SigFox/LoRa ANTENNA

Antenna 868 MHz Stick 180°,  
2 dBi, SMA(m)

AO-A868-SMVS1

SECTRON company offers a wide portfolio of 868 MHz antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

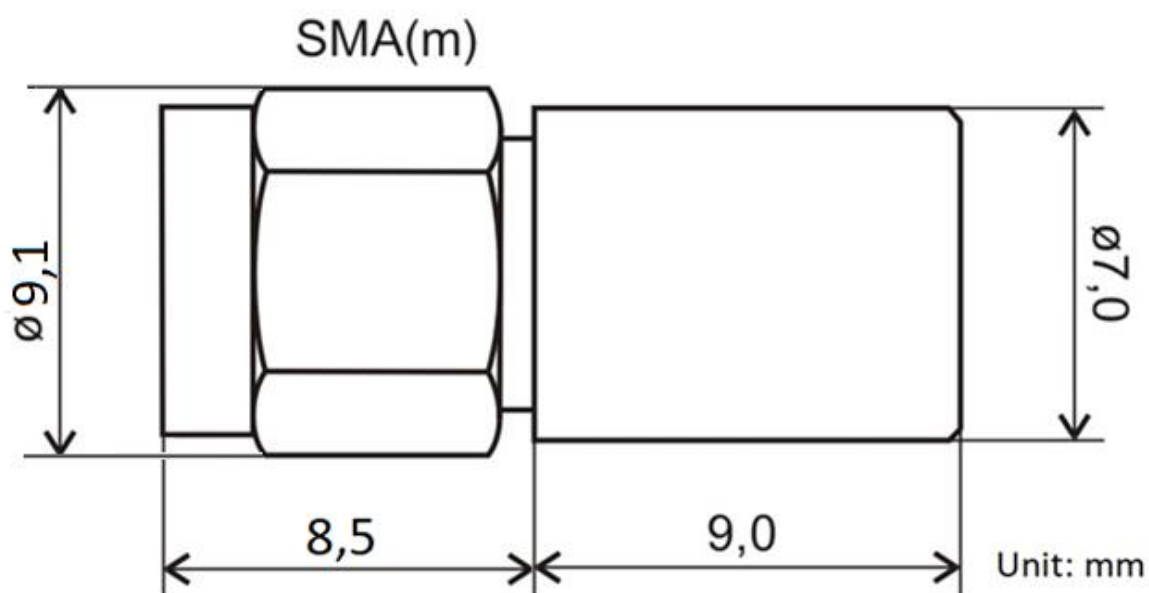


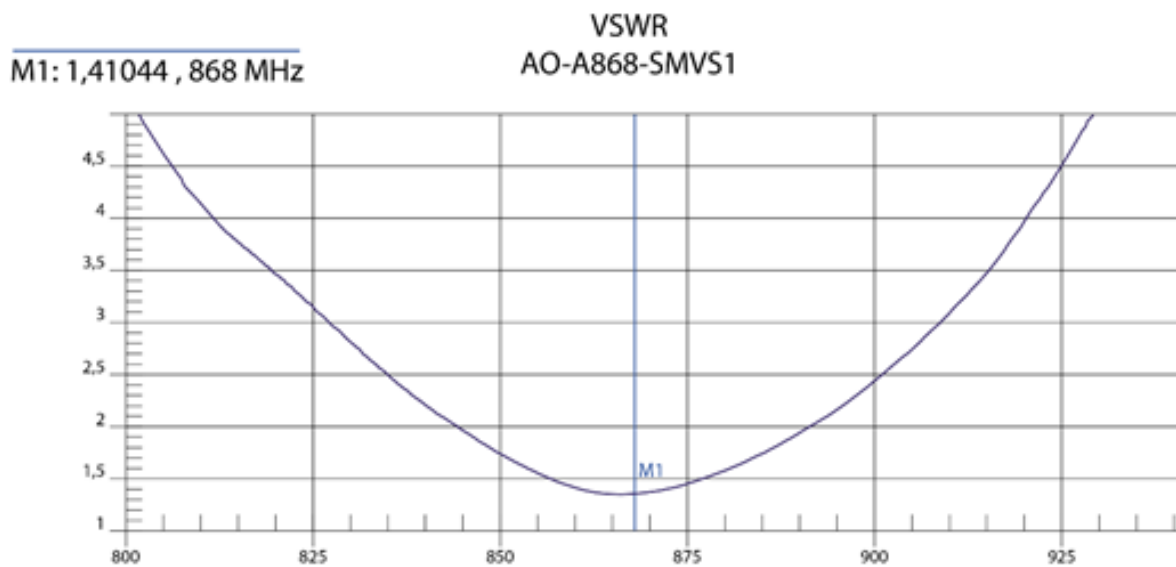
### BENEFITS

- Easy installation
- No cable required
- Low VSWR

Technology	RFID/SigFox/LoRa
Frequency bands	868 MHz
Bandwidth	-
Gain	2 dBi
VSWR	<1.3:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	17.5 x $\varnothing$ 7.0 mm
Weight	2.89 g
Operating temperature	-20 to +60 °C
Execution	External
Method of attachment	Screw
Cable type	-
The cable length	-
Connector type	SMA(m)
Certification	ISO 9001; ISO 14001

## DRAWING





Date: 2019/02/26  
Time: 14:11

Frequency (800-1000 MHz)  
Resolution: 521  
Cal: ON