



ISM ANTENNA

Antenna 868 MHz Adhesive Mount,
2.5 dBi, SMA(m), RG174U/1m

AO-A868-SATS1

SECTRON company offers a wide portfolio of ISM 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.

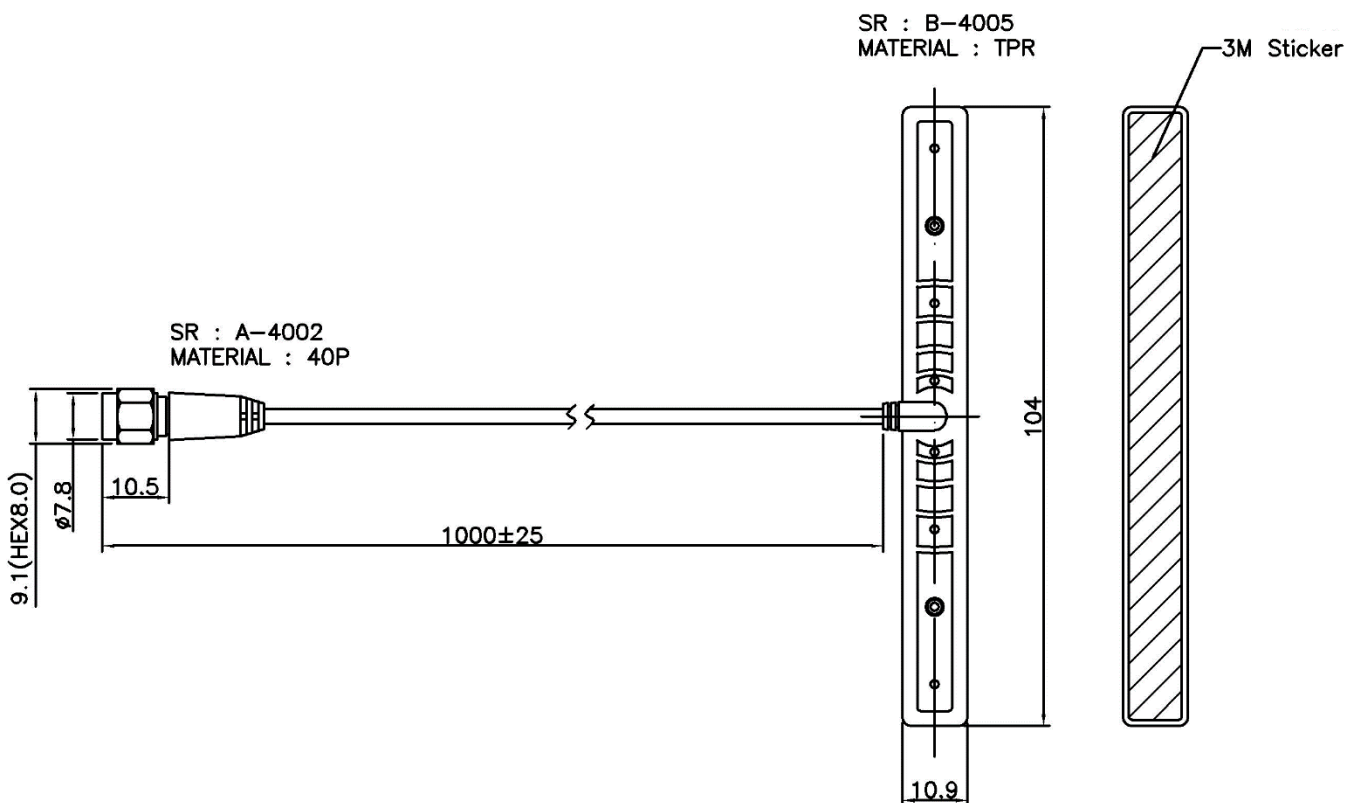


BENEFITS

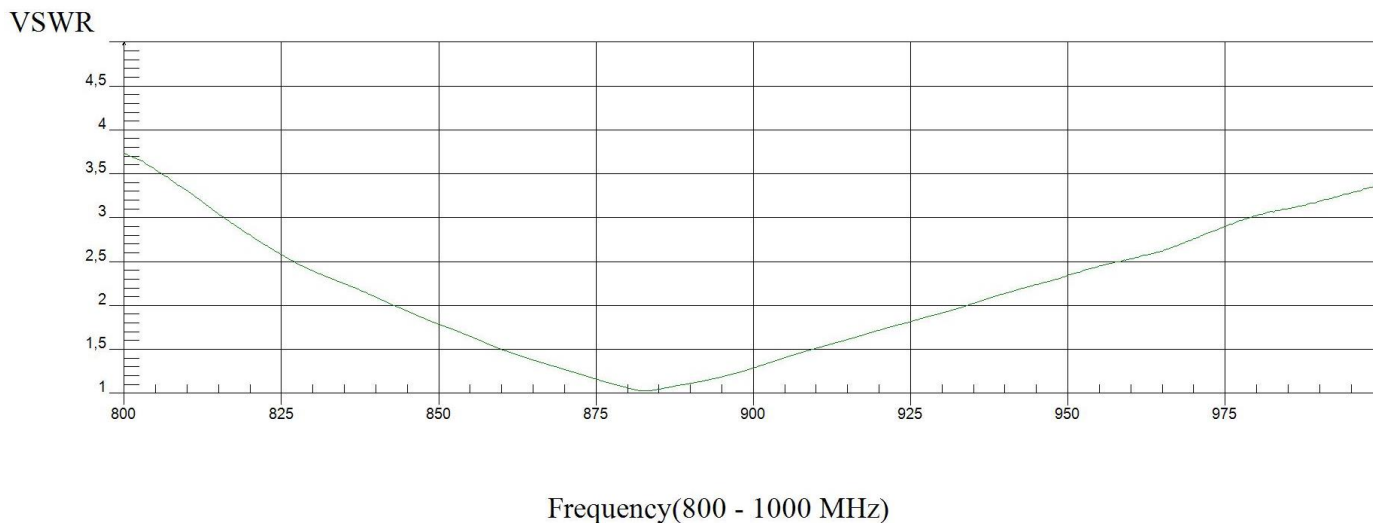
- Adhesive mount
- Low VSWR
- Suitable for moving devices

Technology	ISM
Frequency bands	868 MHz
Bandwidth	-
Gain	2.5 dBi
VSWR	<1.5:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	Attached graphs below
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	104 x 10.9 mm
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Adhesive
Cable type	RG174/U
The cable length	1 m
Connector type	SMA(m)
Material	TPR
Certificates	RoHS, ISO 9001, ISO 14001

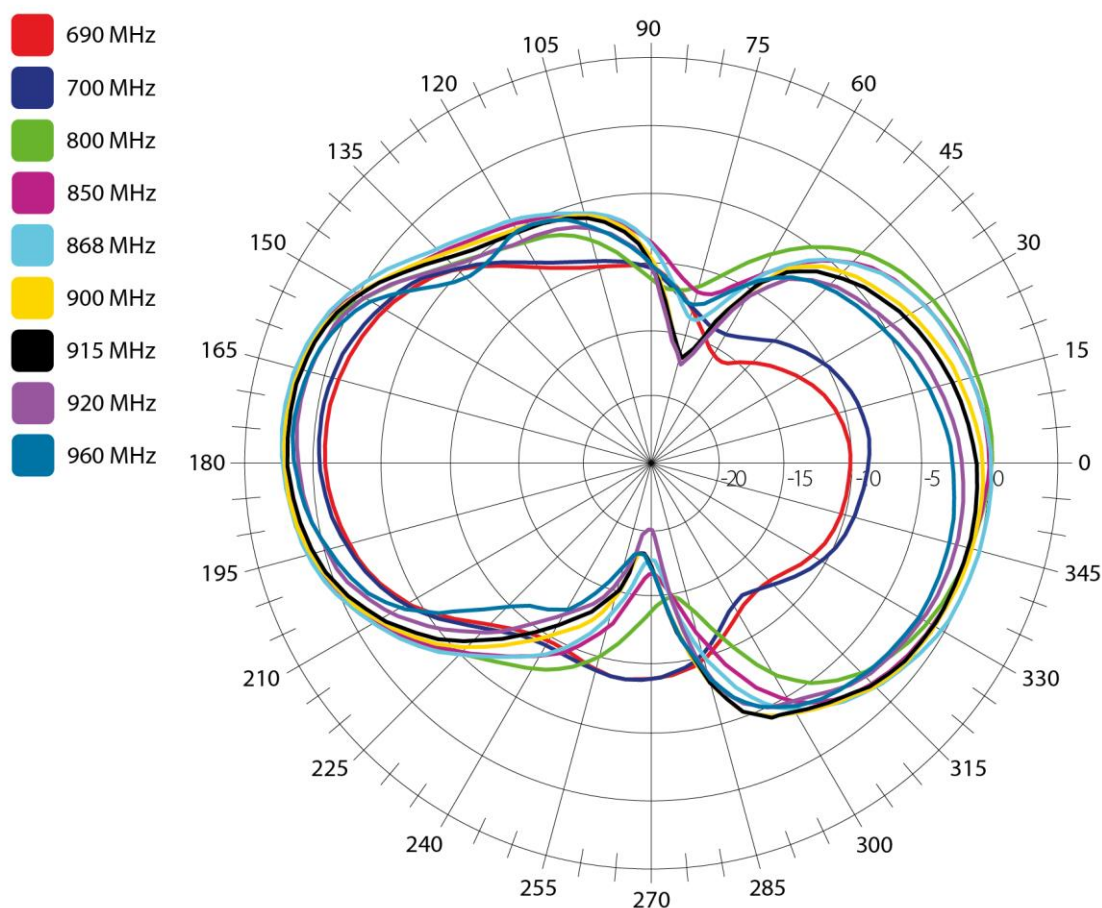
DRAWING



VSWR – Voltage standing wave ratio [-]



2D - Radiation pattern [-]



VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

SECTRON s.r.o. Josefa Šavla 1271/12
709 00 Ostrava 9, Czech Republic

WWW.SECTRON.CZ
Tel.: +420 556 621 021