

ISM ANTENNA

Antenna ISM Magnet Mount G825, 868 MHz, SMA(m), RG58/3m

AO-A868-G825

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.



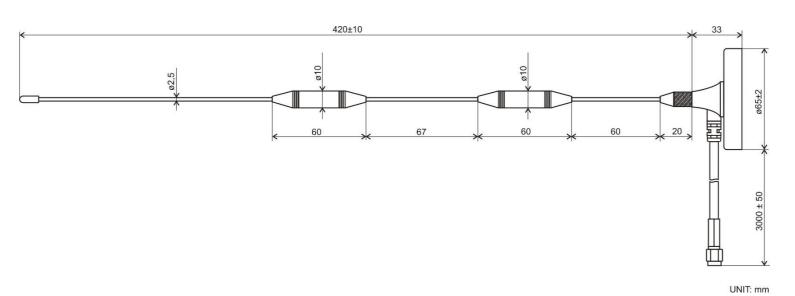
BENEFITS

- Low VSWR
- Easy installation
- High frequency range

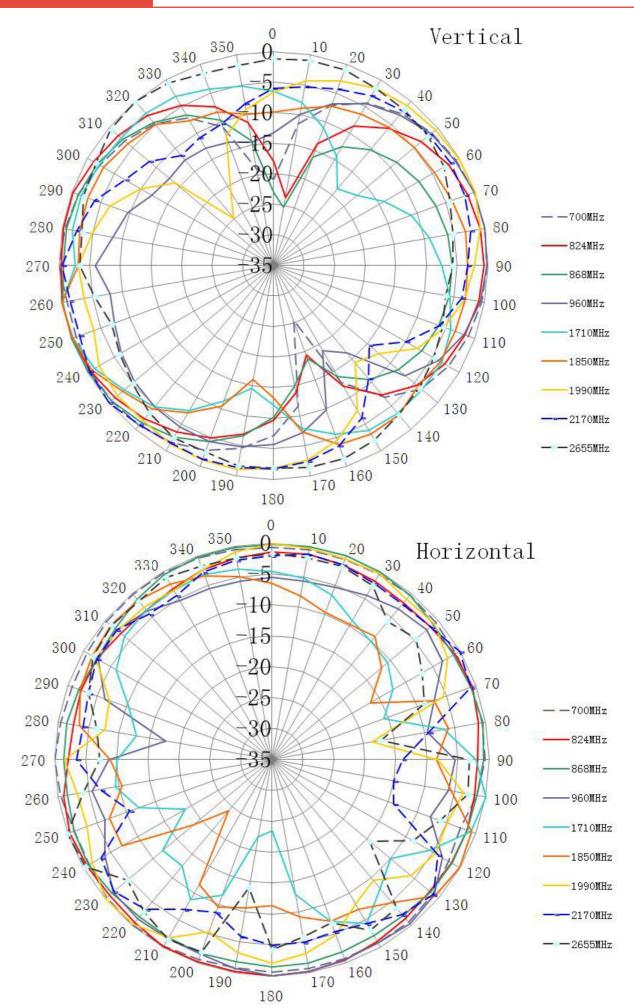
FEATURES AO-A868-G825

Technology	ISM
Frequency bands	868 MHz
Bandwidth	-
Profit	7 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H-360°, V-30°
Polarization	Linear
Maximum input power	10 W max.
Power voltage	-
Dimensions	Ø 65 x 453 mm
Weight	215 g
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Magnet Mount
Cable type	RG58/U
The cable length	3 m
Connector type	SMA(m)

DRAWING



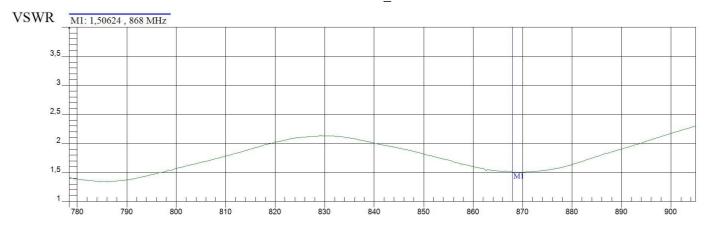
MEASUREMENT AO-A868-G825



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VSWR – Voltage standing wave ratio [-]

VSWR JCG825_3



Frequency(778,4 - 905 MHz)

Resolution: 521

IIM: OFF Keysight SN: CN0132000230

Date: 2023-06-13 Time:

Cal: ON

ALL VARIANTS

AO-A868-G825

Different connector variants or cable lengths are available on request.

CONTACTS

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