



ANTENNA BASE

Magnetic base for antenna
with SMA(f) RG174/U cable
with SMA(m) connector

AO-ABASE-C16

SECTRON company offers a wide portfolio of 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

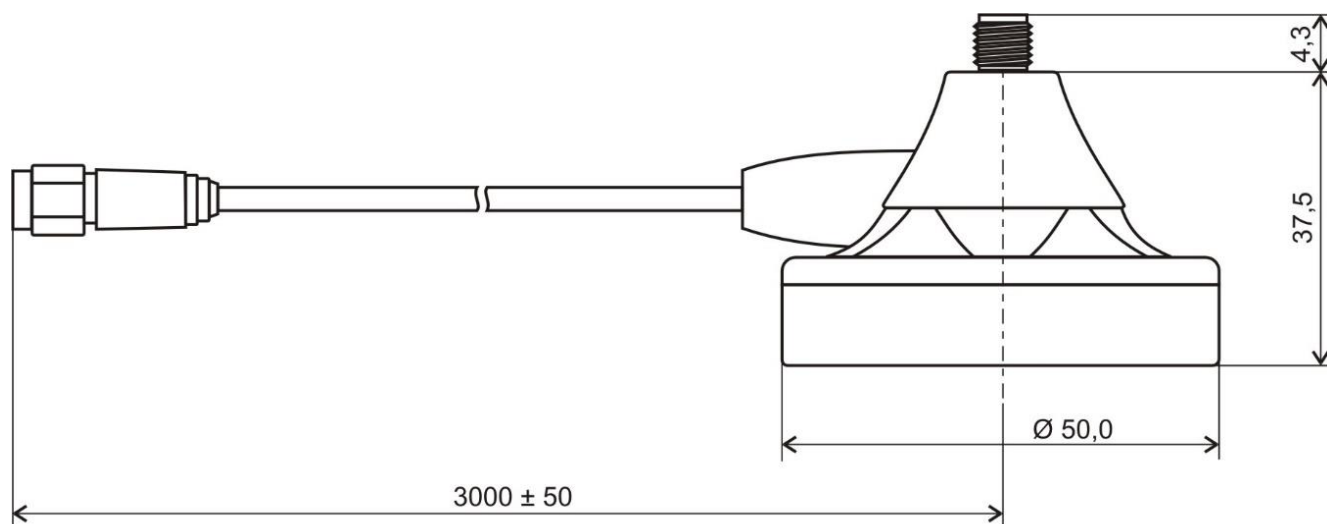
- Easy installation
- Strong magnetic attachment
- Extended cable length

FEATURES

AO-ABASE-C16

Frequency bands	1 - 6 GHz
VSWR	<1.8:1
Impedance	50 Ohm
Dimensions	Ø 50 x 33.2 mm
Weight	120.8 g
Operating temperature	-30 to +90 °C
Execution	External
Method of attachment	Magnetic
Cable type	RG174/U
The cable length	3 m
Connector type	SMA(m)
Connector for antenna	SMA(f)
Certification	ISO 9001, ISO 14001
Material	PP PVC 40P

DRAWING



UNIT: mm

Frequency [GHz]	Insertion Loss [dB]	VSWR
1	-1.1	1:1
2	-1.7	1.1:1
2.5	-2.1	1.3:1
3	-2.3	1.2:1
4	-2.8	1.3:1
5	-3.5	1.5:1
6	-4.2	1.8:1

VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

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