

# PRODUCT SPECIFICATION

## HELICAL ANTENNA

***17010.868SMA***



**WiMo Antennen und Elektronik GmbH**

Am Gäxwald 14, D-76863 Herxheim Tel. (07276) 96680 FAX 6978

<http://www.wimo.com>

e-mail: [info@wimo.com](mailto:info@wimo.com)

## ANTENNA SPECIFICATION

MODEL 17010.868SMA

<u>ELECTRICAL ITEM</u>	<u>SPECIFICATIONS</u>	<u>REMARKS</u>
<u>Type of antenna</u>	<u>Whip</u>	
<u>Frequency range</u>	<u>868MHz</u>	<u>GP Size : 100 X 100mm</u>
<u>Nominal impedance</u>	<u>50.</u>	
<u>Polarization</u>	<u>Vertical</u>	
<u>V.S.W.R</u>	<u>1:2.0</u>	
<u>Gain</u>	<u>Unity</u>	
<u>Radiation pattern</u>	<u>Omni-Directional</u>	

<u>MECHANICAL ITEM</u>	<u>SPECIFICATIONS</u>	<u>REMARKS</u>
<u>Radiator</u>	<u>Ø3.2 Speedo Wire</u>	
<u>Connector</u>	<u>SMA male</u>	<u>Gold Plate</u>
<u>Sleeve</u>	<u>Urethane</u>	<u>Black</u>
<u>Total length</u>	<u>80±3mm</u>	

**WiMo Antennen und Elektronik GmbH**

Am Gäxwald 14, D-76863 Herxheim Tel. (07276) 96680 FAX 6978

<http://www.wimo.com>

e-mail: [info@wimo.com](mailto:info@wimo.com)