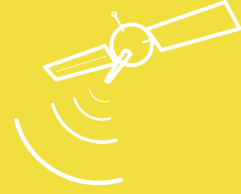




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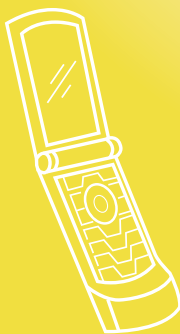
047



## PRODUCT SPECIFICATION

# AR017 WLAN 2.4/5.8GHz Antenna

Product No. AR017WSW0319N (RP-SMA Plug)  
AR017WSW0301N (SMA Plug)



RF Connector, RF Cable & Antenna Manufacturer

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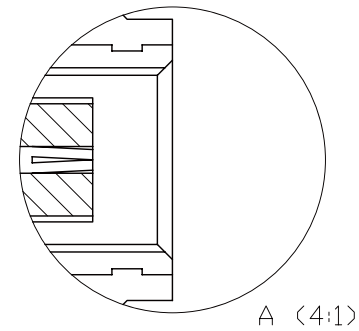
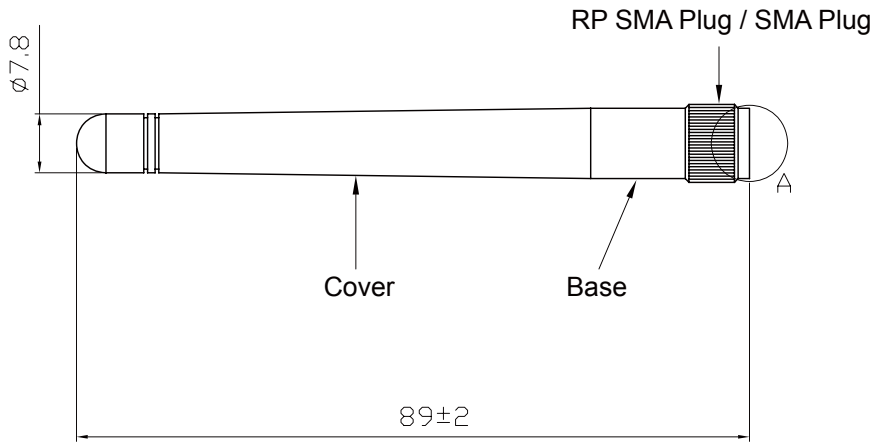


# WLAN 2.4/5.8GHz Antenna

P/N AR017WSW0319N (RP-SMA Plug)  
P/N AR017WSW0301N (SMA Plug)



## Structure Figure



## Mechanical

Antenna Cover	TPEE (Black)
Antenna Base	PC (Black)
Operating Temperature	-20°C~+65°C
Storage Temperature	-30°C~+75°C
Connector	RP-SMA Plug (19N) SMA Plug (01N)
Cable Type	RG178

## Electrical

Frequency Range	2.4/5.8 GHz
Impedance	50 Ω
Return Loss	-14.5 dB @ 2.4 Ghz -14.8 dB @ 5.8 GHz
Certain direction	Omni
V.S.W.R	< 2.0 :1

## Test results

### Return Loss

