

Electrical Characteristics

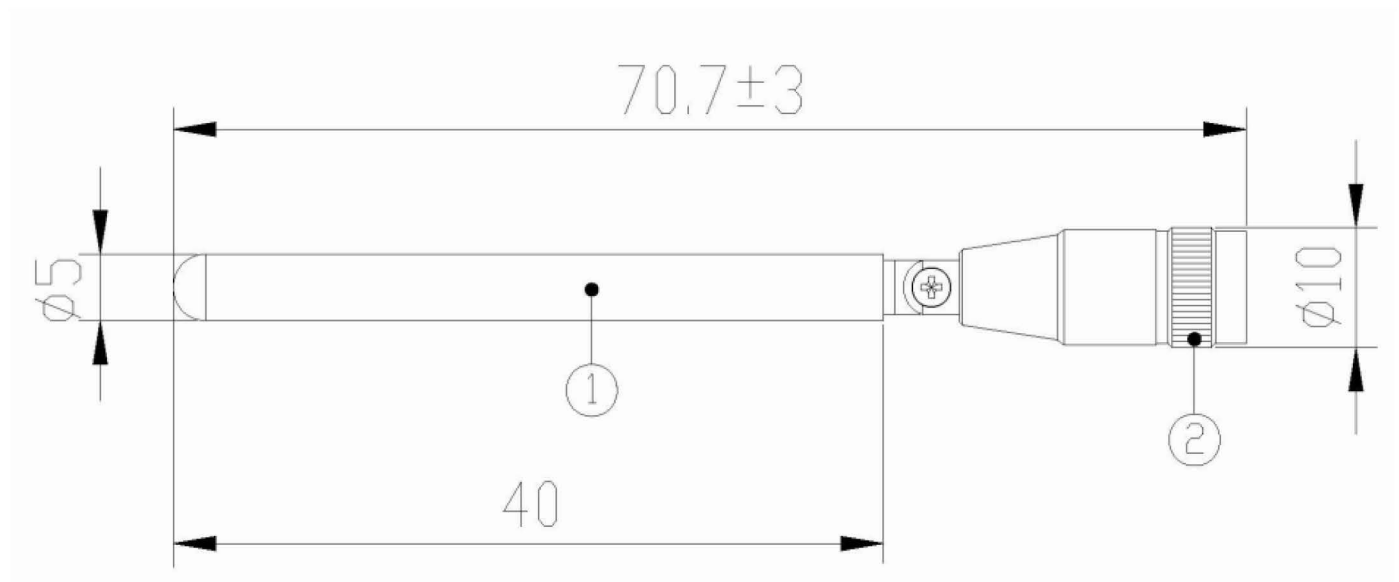
Working Frequency	690~960MHz 1710~2170MHz 2400~2700MHz
V.S.W.R	<=6.0:1
Typical Antenna Gain	Peak Gain: 3.9 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PA+ABS
Connector Type	SMA Male

Environmental

Operation Temperature	- 20°C~ + 60°C
Storage Temperature	- 30°C~ + 70°C


How to order

Series No.	Type	Type	Connector
SA	P	01A	01
	4G		01: SMA Straight male 04: SMA Straight male Reserve

Electrical Characteristics

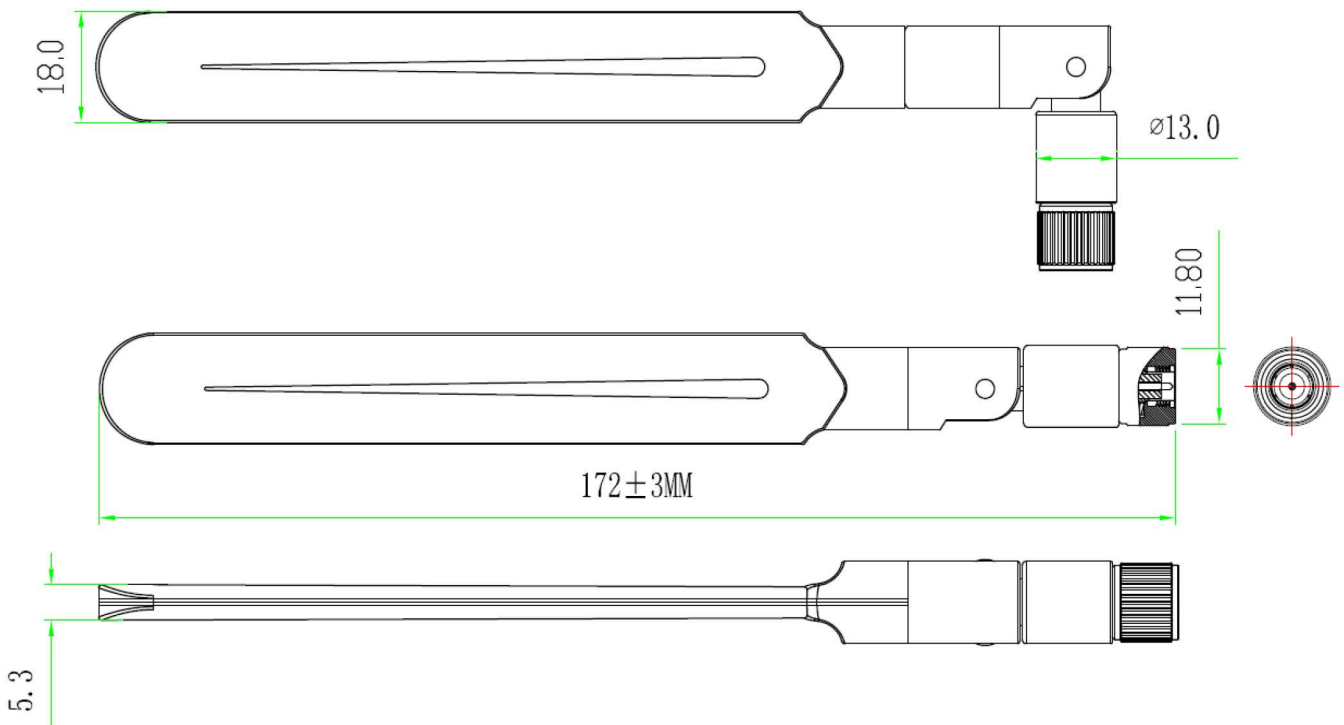
Working Frequency	740~960MHz 1710~2700MHz
V.S.W.R	<=3.0
Typical Antenna Gain	3.0 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PA+ABS
Material of Coaxial Cable	RG178
Connector Type	SMA

Environment

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	TYPE	TYPE	Connector
SA	P	05A	01
	4G		01: SMA Straight male 04: SMA Straight male Reserve

Electrical Characteristics

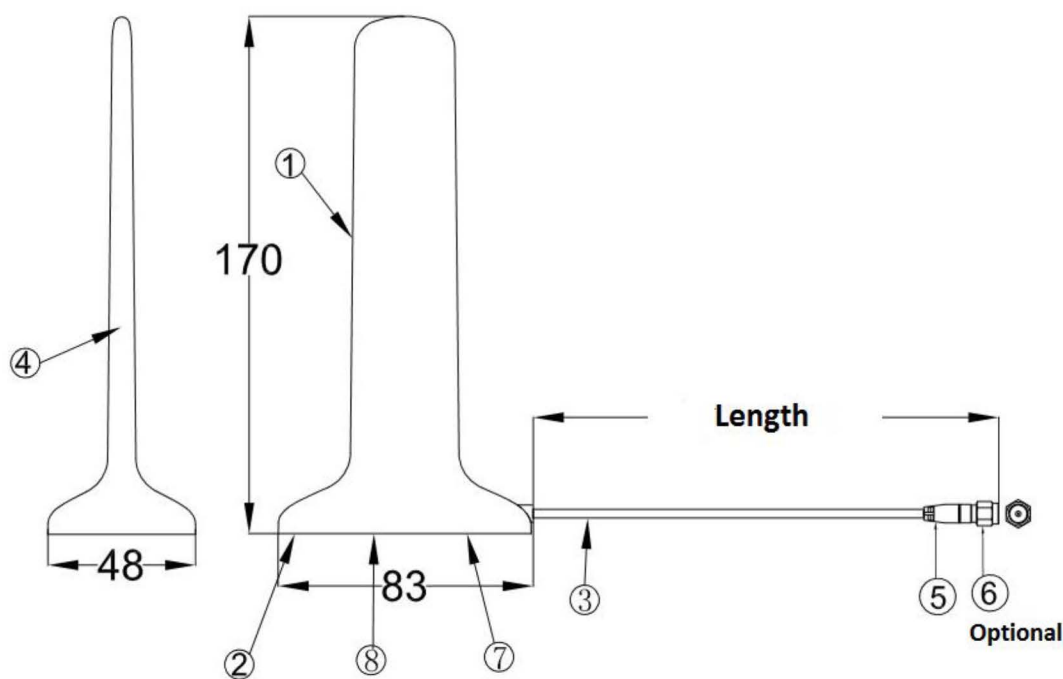
Working Frequency	698~960MHz 1800~2700MHz
V.S.W.R	<=2.5
Typical Antenna Gain	2.0~5.0 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PC+ABS
Material of Coaxial Cable	RG174U
Connector Type	SMA Male

Environmental

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	TYPE	TYPE	Connector	Cable Type	Cable Length
SA	P	05B	01	A	1
	4G Magnetic		SMA,FME... Optional	RG174	1:1M Optional

Electrical Characteristics

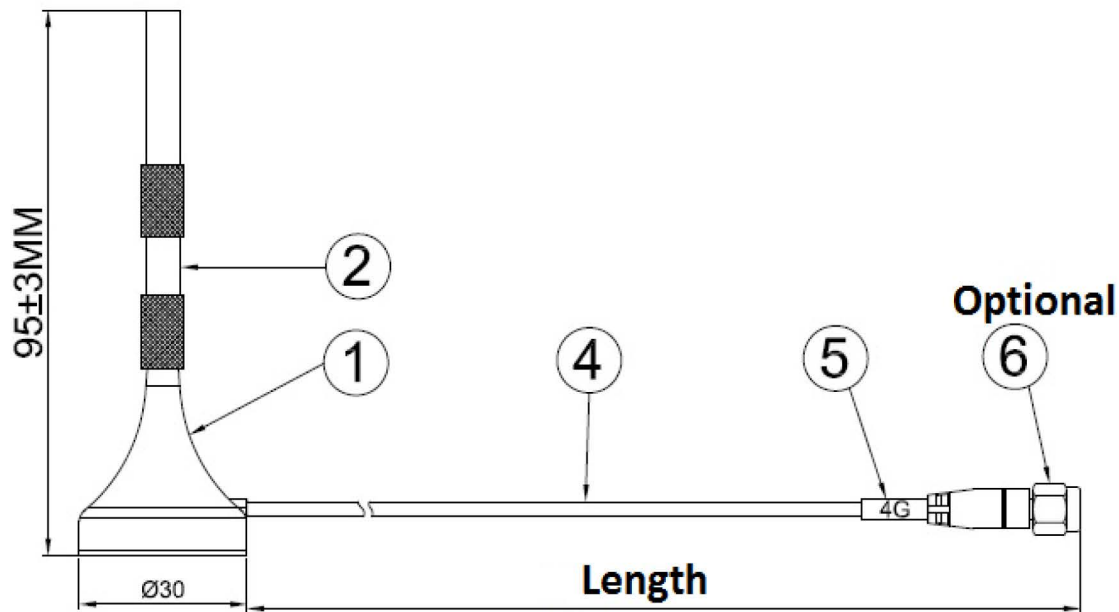
Working Frequency	698~960MHz 1800~2170MHz 2400~2700MHz
V.S.W.R	<=3.0
Typical Antenna Gain	Peak Gain: 3+-0.5 dBi Average Gain: 3+-0.5
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PC+ABS
Material of Coaxial Cable	RG174U
Connector Type	MCX P

Environmental

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	TYPE	TYPE	Connector Type	Cable Type	Cable Length
SA	P	05-D	01	1	1.0
	4G Magnetic		SMA,FME... Optional	RG174... Optional	1:1M Optional

Electrical Characteristics

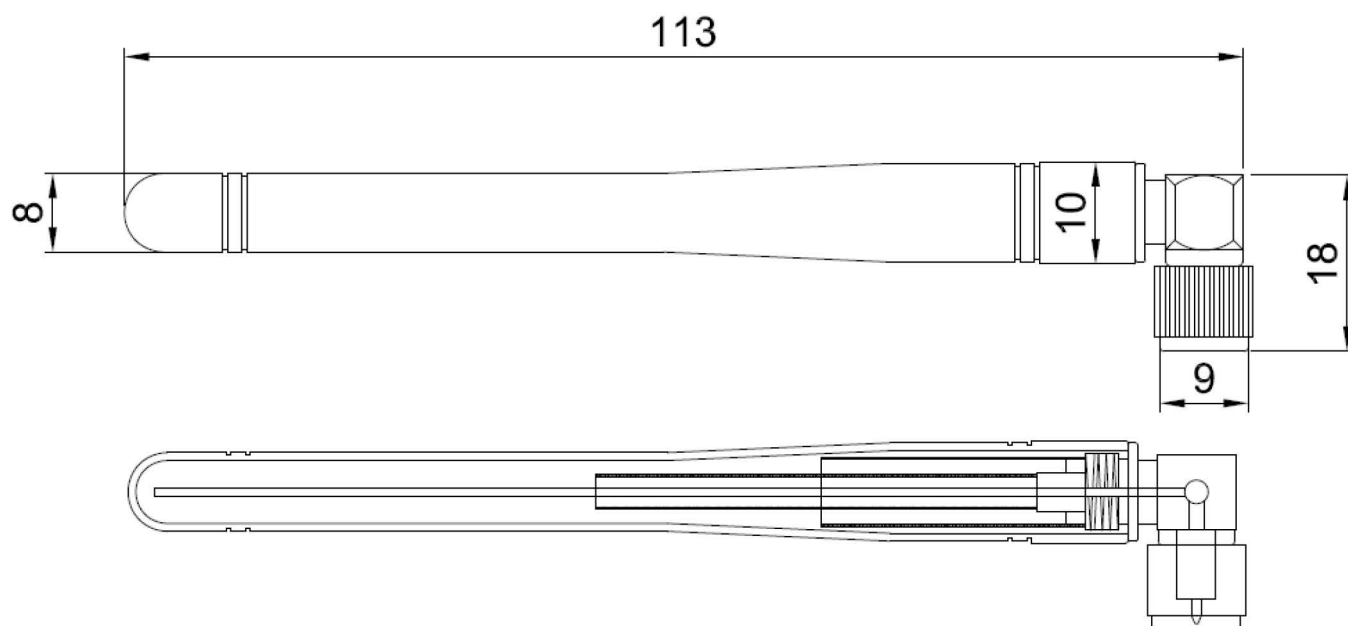
Working Frequency	700~2700MHz
V.S.W.R	≤ 2.5
Typical Antenna Gain	2.0 dBi
Polarization	Linear
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PA+ABS
Connector Type	SMA Male

Environment

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	TYPE	TYPE	Connector
SA	P	05F	02
	4G		02:SMA R/A male 07:SMA R/A male Reserve

Electrical Characteristics

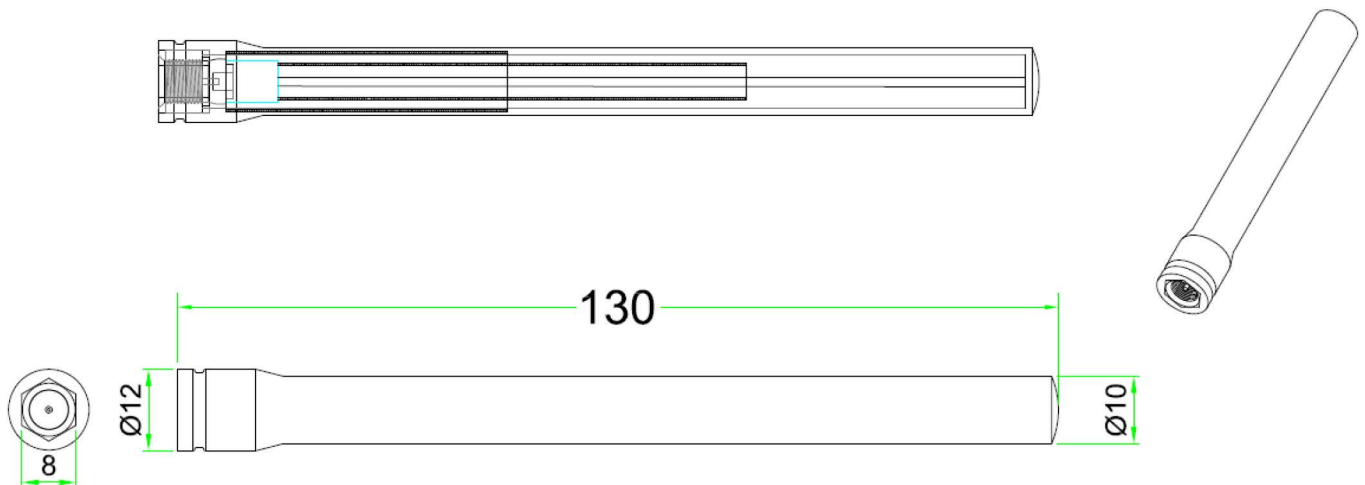
Working Frequency	700~2700MHz
V.S.W.R	≤ 3.5
Typical Antenna Gain	2.0 dBi
Polarization	Linear
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PA+ABS
Connector Type	SMA Male

Environment

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	TYPE	TYPE	Connector
SA	P	05G	01
	4G		01: SMA Straight male 04: SMA Straight male Reserve

Electrical Characteristics

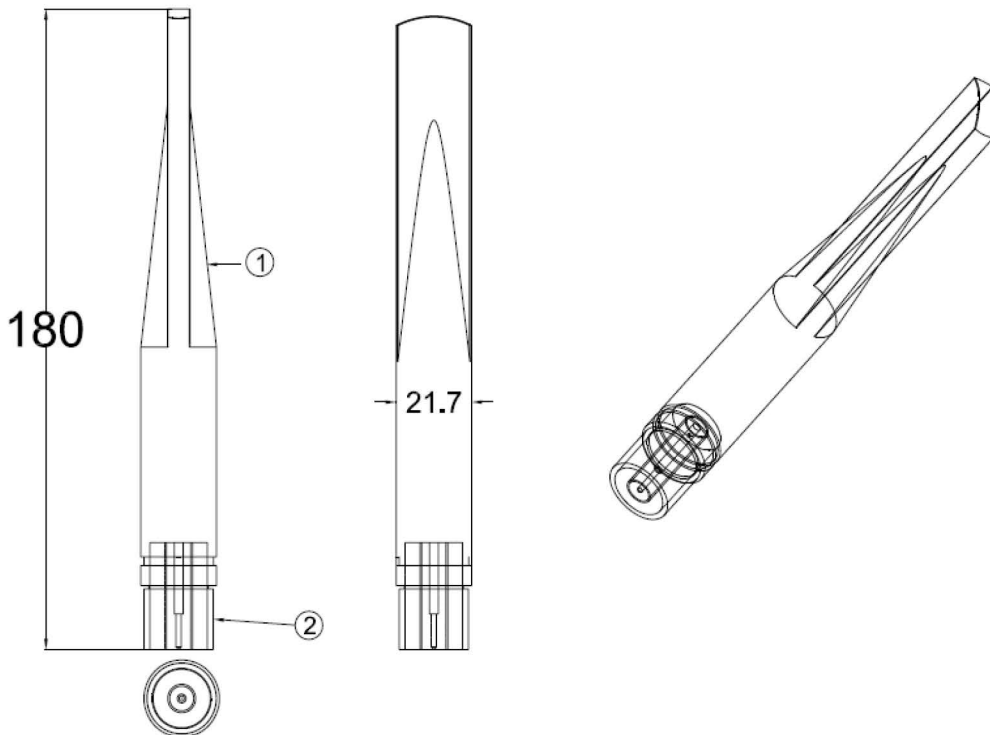
Working Frequency	698~960MHz 1710~2700MHz
V.S.W.R	<=3.0
Typical Antenna Gain	3.0~5.0 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	TPE
Connector Type	NM

Environmental

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	Type	Type	Connector Type
SA	P	05-H	15
	4G Antenna		15: N Male

Electrical Characteristics

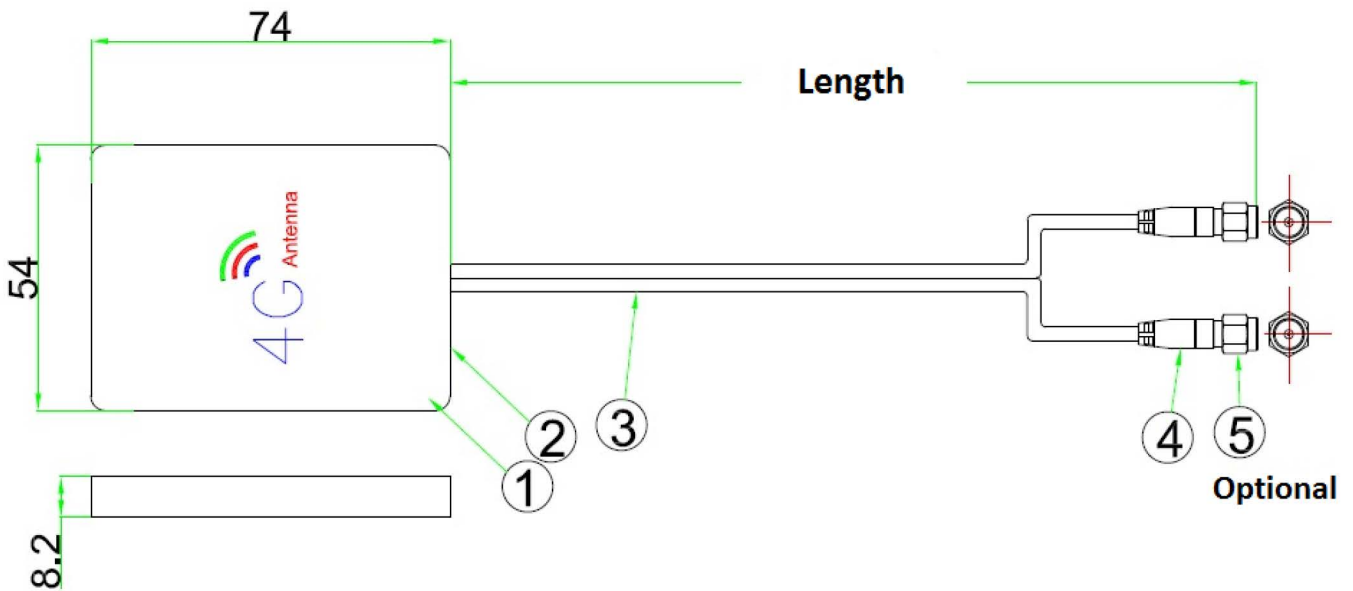
Working Frequency	700~2700MHz
V.S.W.R	<=2.5
Typical Antenna Gain	0~5.0 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	ABS
Material of Coaxial Cable	RG174
Connector Type	SMA Male

Environmental

Operation Temperature	- 30°C~ + 85°C
Storage Temperature	- 30°C~ + 85°C



How to order

Series No.	Type	Type	Connector Type	Cable Type	Cable Length
SA	P	05-I	01	A	3.0
	4G			A: RG174	3.0M

Electrical Characteristics

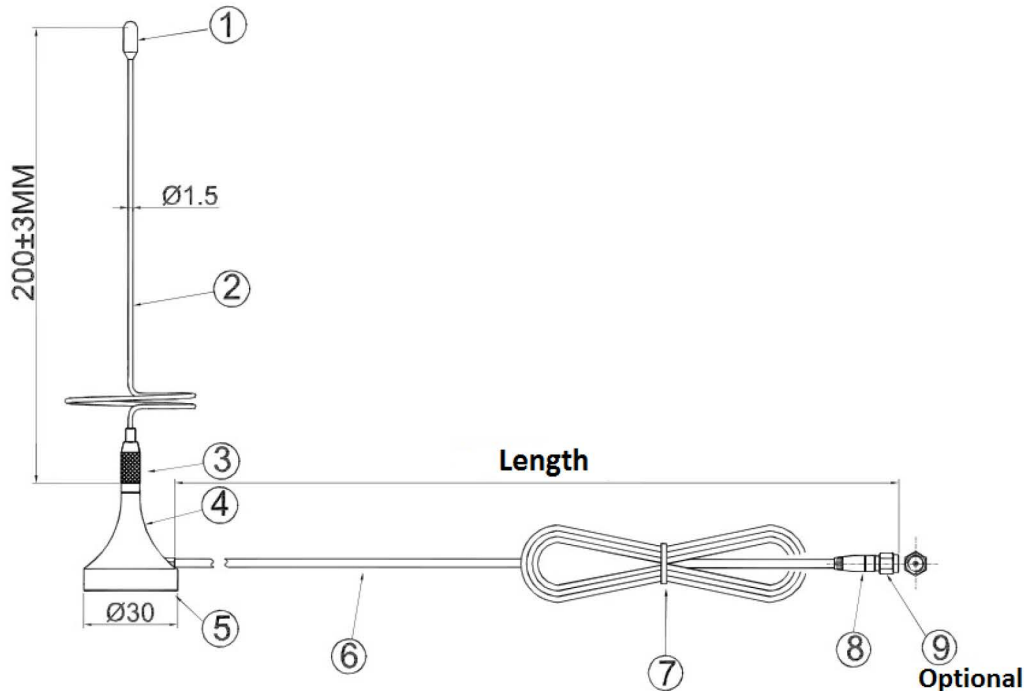
Working Frequency	698~960MHz 1710~2170MHz 2400~2700MHz
V.S.W.R	<=3.0
Typical Antenna Gain	3.0 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PC+ABS
Material of Coaxial Cable	RG174U
Connector Type	SMA Male

Environmental

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	Type	Type	Connector Type	Cable Type	Cable Length
SA	P	05-J	01	A	3.0
	4G		01: SMA Male	A: RG174	3.0M

Electrical Characteristics

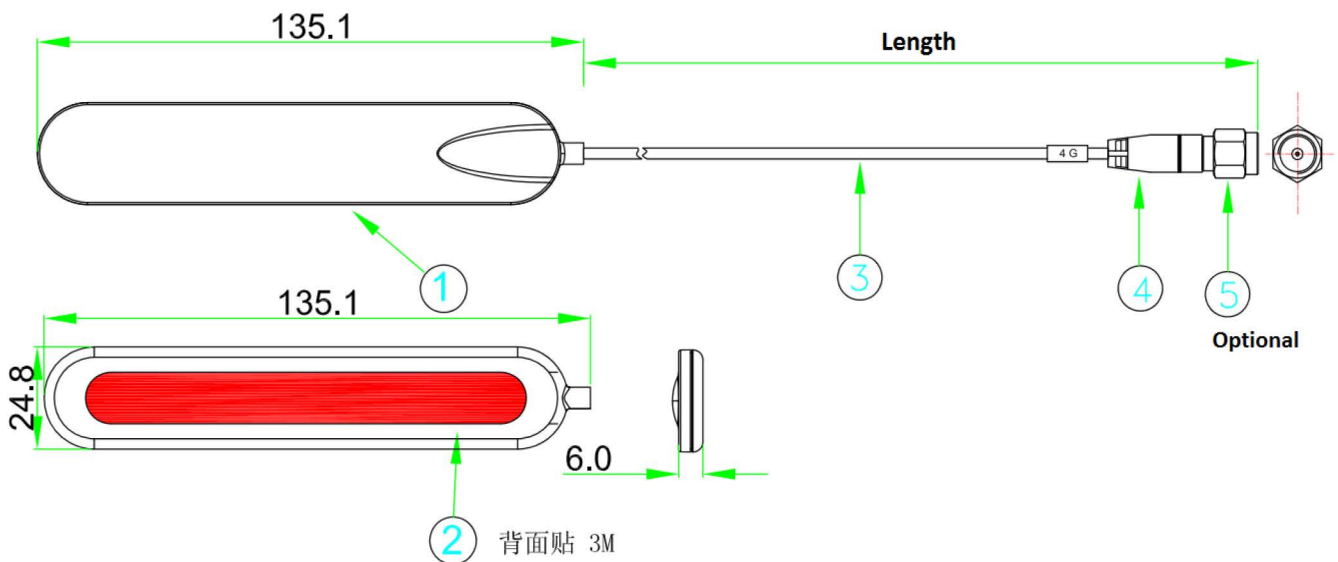
Working Frequency	698~960MHz 1800~2700MHz
V.S.W.R	<=2.0
Typical Antenna Gain	3.0~5.0dBi
Polarization	Linear
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	CU
Material of Plastic	PC+ABS
Material of Coaxial Cable	RG174U
Connector Type	SMA Male

Environmental

Operation Temperature	- 45°C~ + 85°C
Storage Temperature	- 45°C~ + 85°C


How to order

Series No.	Type	Type	Type	Cable Type	Cable Length
SA	P	05-K	01	A	1.5
	4G	05	01: SMA Male	A: RG174	1.5M