

Electrical Characteristics

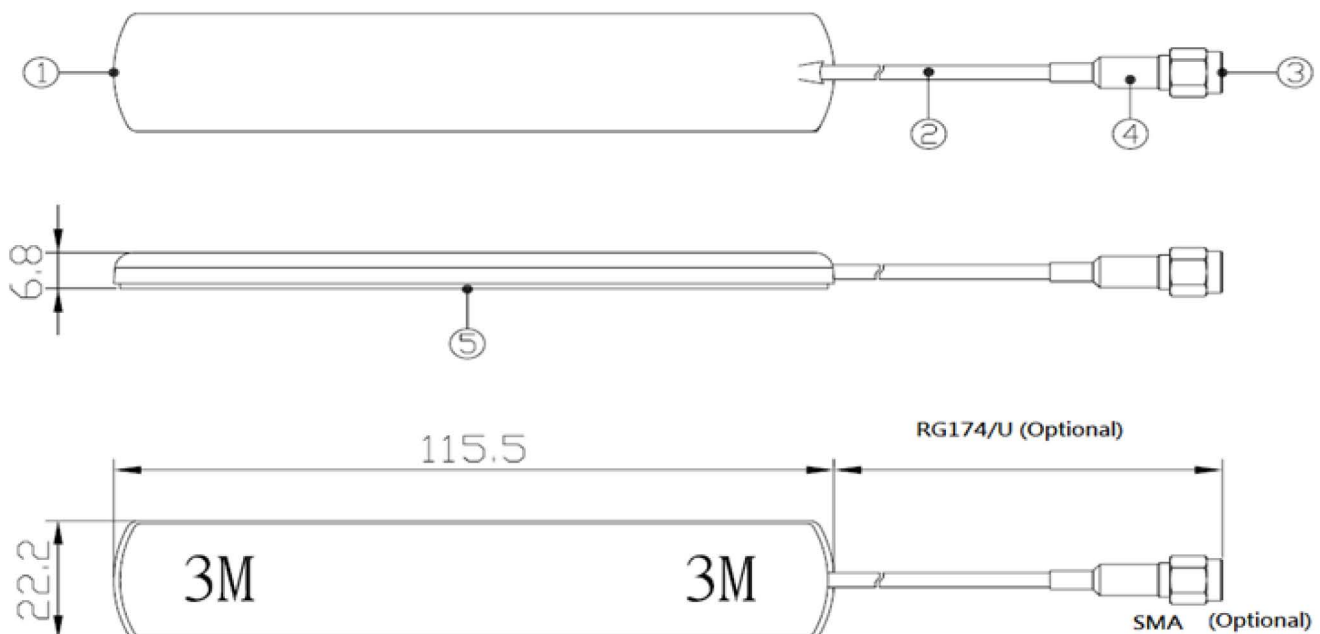
Working Frequency	824~960MHz 1710~1990MHz
V.S.W.R	2.0:1
Typical Antenna Gain	0~3.0dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

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

Environment

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



How to order

Series No.	Connector	Cable Type	Cable Length
SA63	SMA, FME .. Optional	RG174... Optional	1 1: 1M Optional

Electrical Characteristics

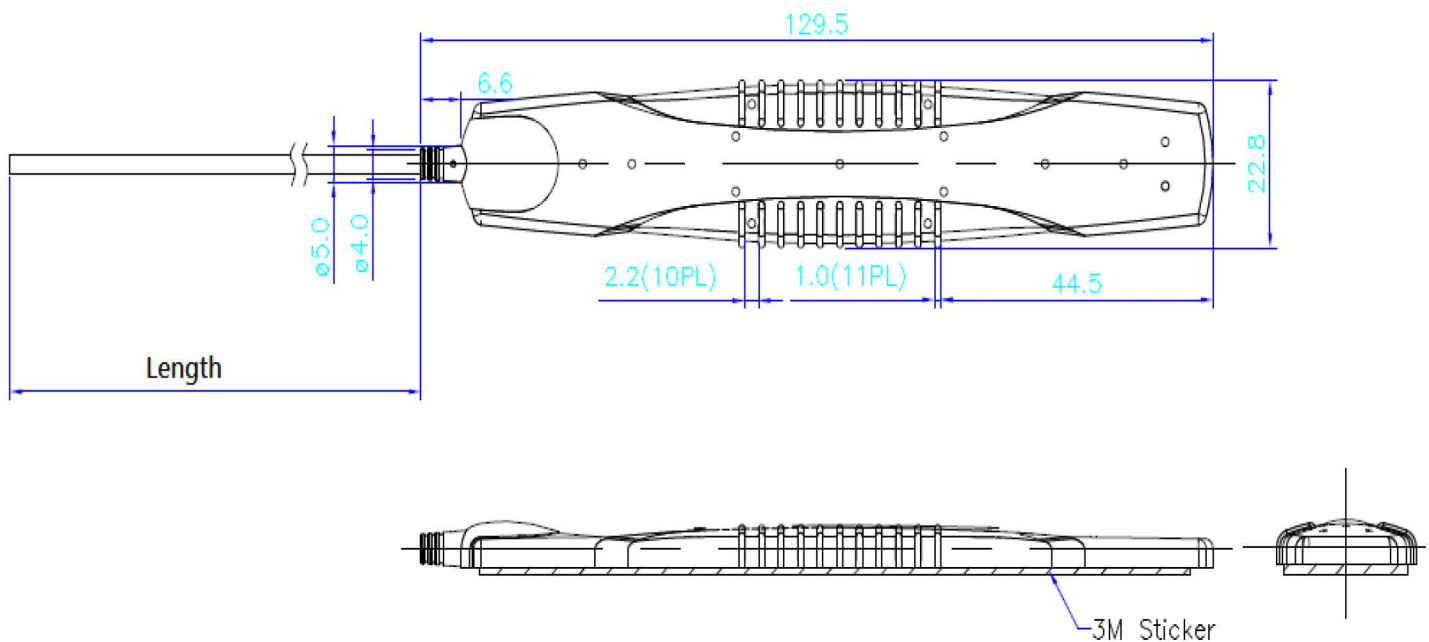
Working Frequency	900/1800MHz
V.S.W.R	< 1.5
Typical Antenna Gain	2.5 dBi
Polarization	vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	Cu
Material of Plastic	ABS
Material of Coaxial Cable	RG174/U
Connector Type	SMA Male

Environment

Operation Temperature	- 35°C~ + 85°C
Storage Temperature	- 40°C~ + 95°C



How to order

Series No.	Connector	Cable Type	Cable Length
SA64	SMA, FME.. Optional	RG174... Optional	1 1: 1M Optional

Electrical Characteristics

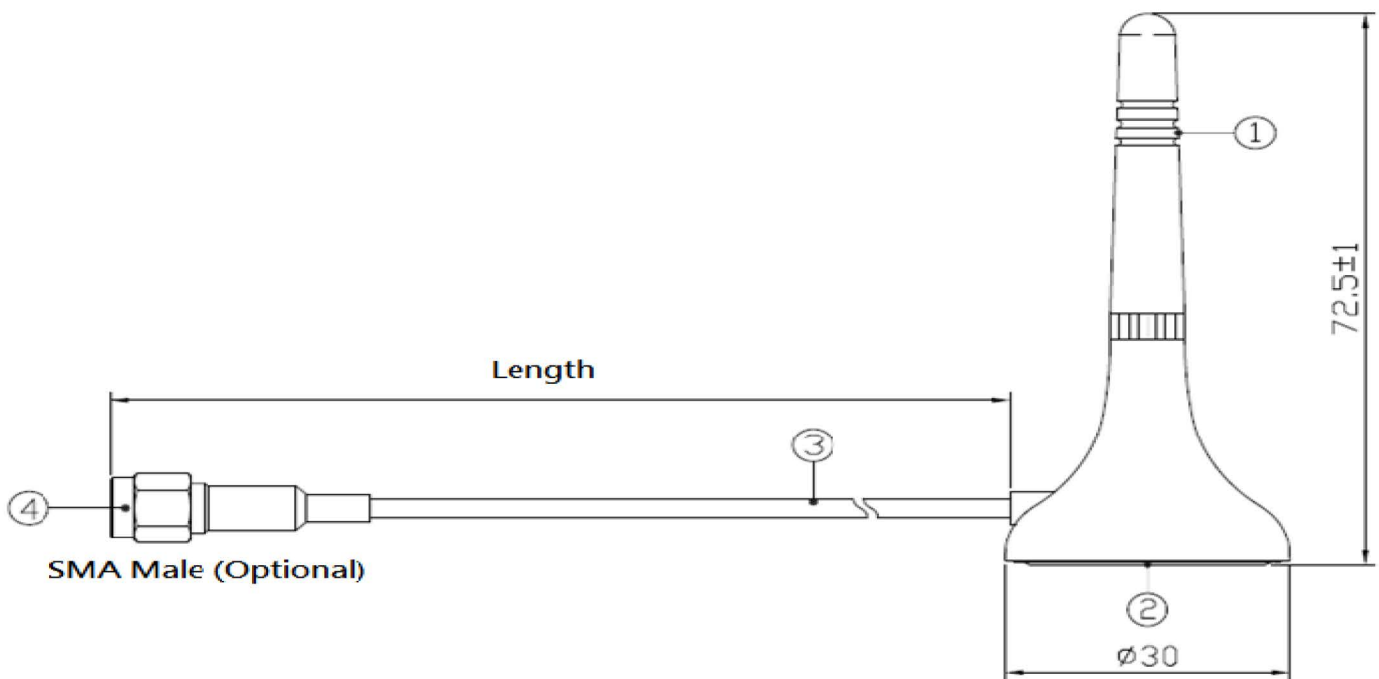
Working Frequency	870~960MHz 1710~1880MHz
V.S.W.R	$\leq 2.0 : 1$
Typical Antenna Gain	0-1 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	Spring Line
Material of Plastic	Body:ABS
Material of Coaxial Cable	RG174/U
Connector Type	SMA Male

Environment

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


How to order

Series No.	Connector	Cable Type	Cable Length
SA61	SMA, FME.. Optional	RG174... Optional	1 1: 1M Optional

Electrical Characteristics

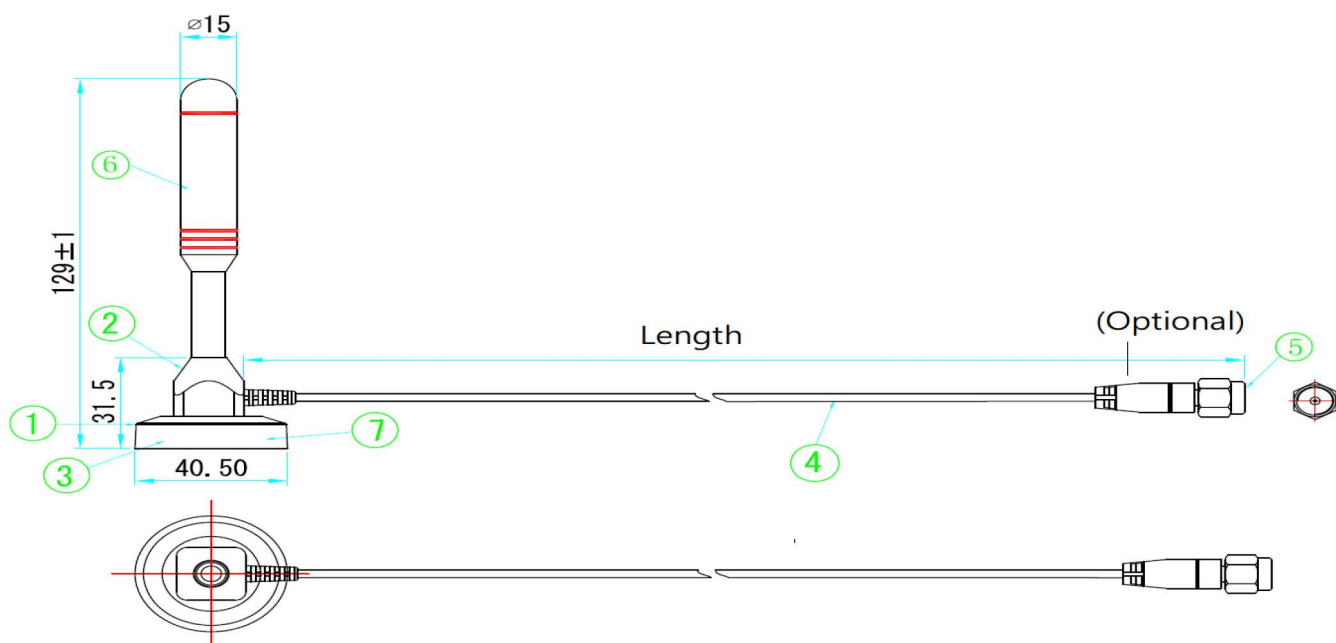
Working Frequency	824~960MHz 1710~2170MHz
V.S.W.R	≤ 3.0
Typical Antenna Gain	3.0 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	Spring Line
Material of Plastic	Body:ABS
Material of Coaxial Cable	RG174/U
Connector Type	SMA Male

Environment

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



How to order

Series No.	GSM	TYPE	Connector	Cable Type	Cable Length
SA	A	05B	01	A	1
	GSM or 3G Magnetic Type		SMA,FME... Optional	RG174... Optional	1: 1M Optional

Electrical Characteristics

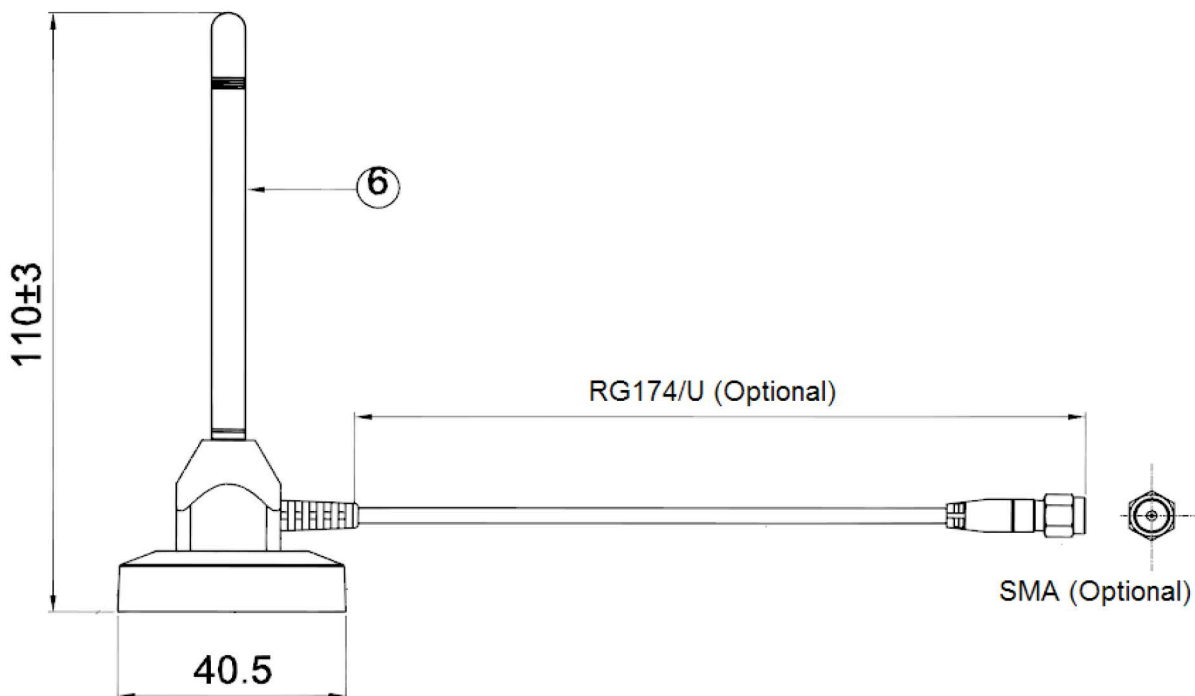
Working Frequency	824~960MHz 1710~2100MHz
V.S.W.R	≤ 2.5
Typical Antenna Gain	2.0 dBi
Polarization	Vertical
Impedance	50 Ohm

Material & Mechanical Characteristics

Material of Radiator	Cu
Material of Plastic	Body:ABS
Material of Coaxial Cable	RG174/U
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 Type	Cable Type	Cable Length
SA	A	05C	01	A	1.0
	GSM or 3G Magnetic Type		SMA,FME... Optional	RG174... Optional	1: 1M Optional

A. Electrical Characteristics

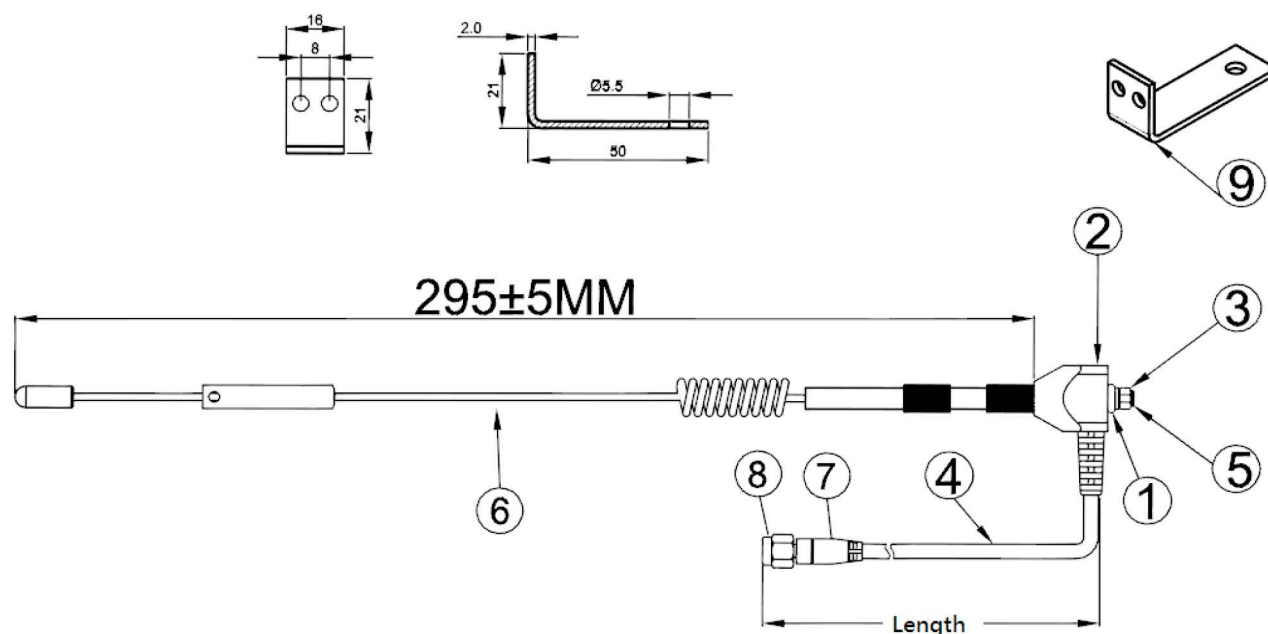
Working Frequency	824/~960MHz / 1710/2170MHz
V.S.W.R	< = 2.5
Typical Antenna Gain	5 dBi
Polarization	vertical
Impedance	50 Ohm

B. Material & Mechanical Characteristics

Material of Radiator	Spring Line
Material of Plastic	Body: PVC
Material of Coaxial Cable	RG174
Connector Type	SMA Male

C. Environment

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



How to order

Series No.	TYPE	TYPE	Connector	Cable Type	Length
SA	AS	05D	01	A	A2.5M
	GSM or 3G Screw Type		SMA,FME... Optional	RG174... Optional	A2.5M

A. Electrical Characteristics

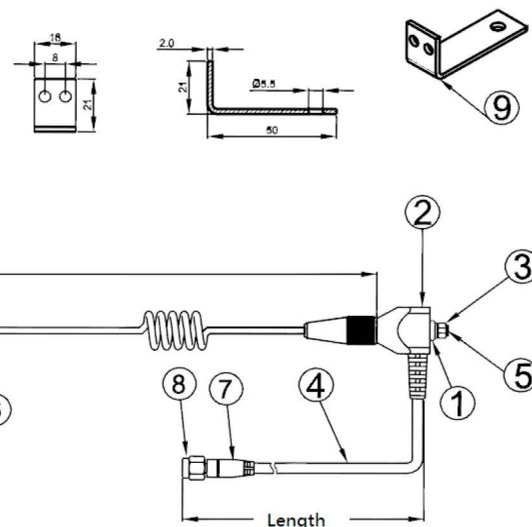
Working Frequency	824/~960MHz / 1710/2170MHz
V.S.W.R	< = 2.5
Typical Antenna Gain	7 dBi
Polarization	vertical
Impedance	50 Ohm

B. Material & Mechanical Characteristics

Material of Radiator	Spring Line
Material of Plastic	Body: PVC
Material of Coaxial Cable	RG174
Connector Type	SMA Male

C. Environment

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



How to order

Series No.	Type	Type	Connector	Cable Type	Length
SA	AS	05E	01	A	2.5
SA	AS: GSM or 3G Screw Type	05E	01: SMA.FME... Optional	A: RG174... Optional	2.5: 2.5M Optional