

Electrical Characteristics

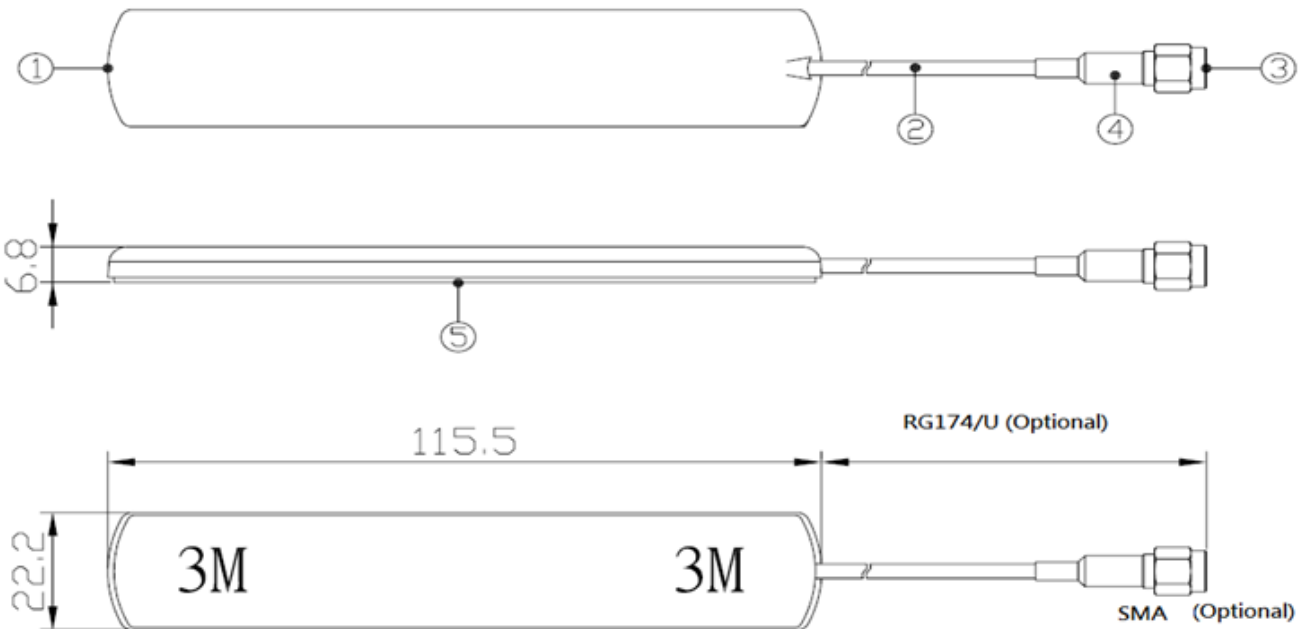
| | |
|----------------------|----------------------------|
| Working Frequency | 824~960MHz 1710~1990MHz |
| V.S.W.R | 2.0:1 |
| Typical Antenna Gain | 0~3.0dBi |
| Polarization | Vertical |
| Impedance | 50 Ohm |


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

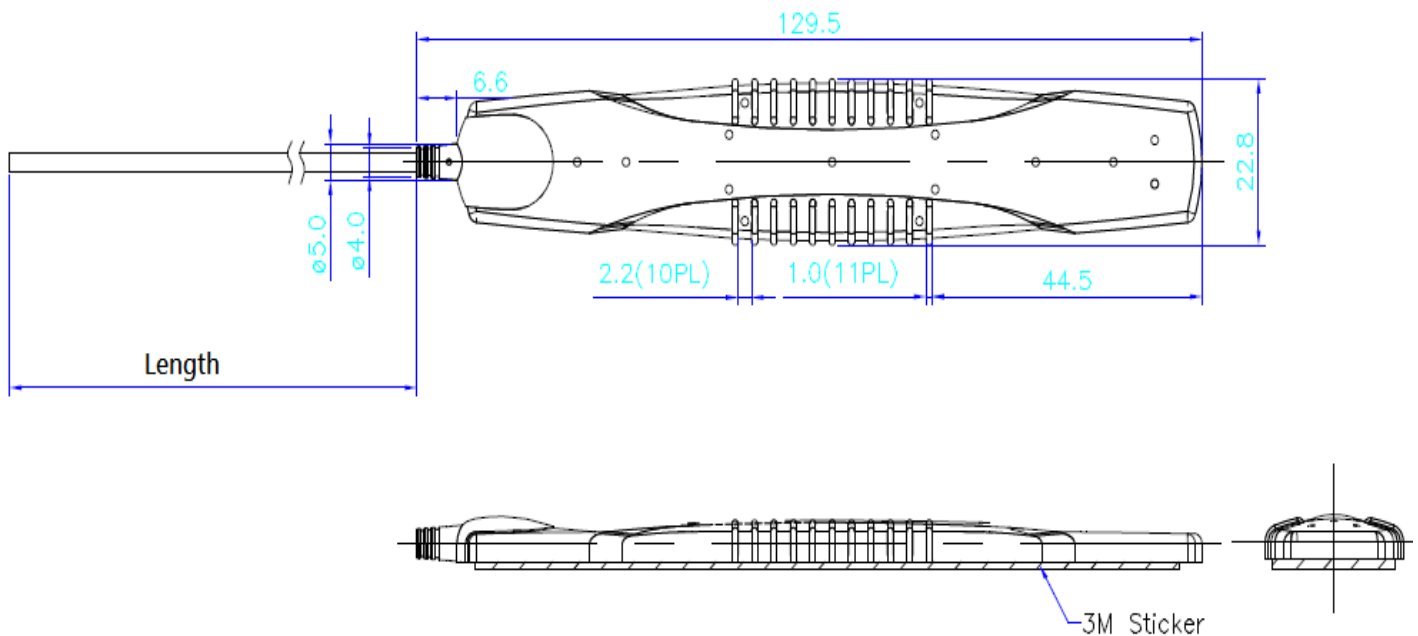
| | |
|----------------------|-------------|
| Working Frequency | 900/1800MHz |
| V.S.W.R | < 1.5 |
| Typical Antenna Gain | 2.5 dBi |
| Polarization | vertical |
| Impedance | 50 Ohm |

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

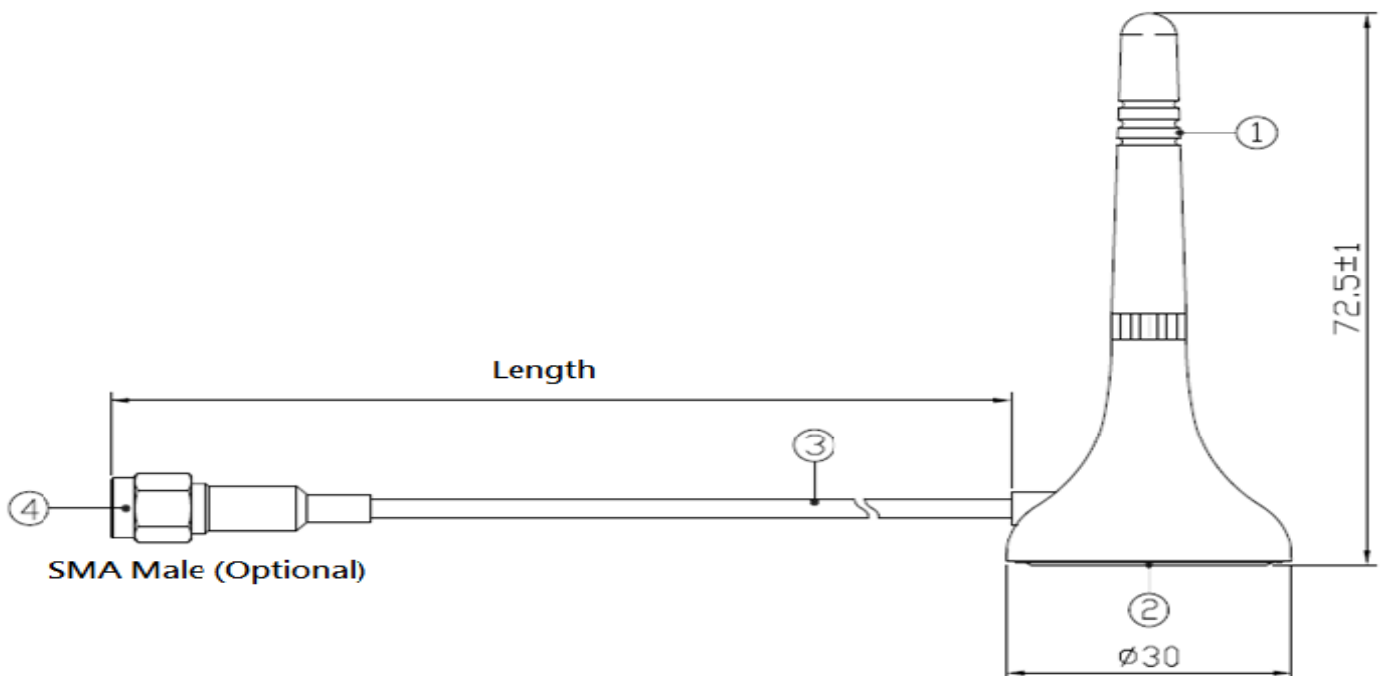
| | |
|----------------------|----------------------------|
| Working Frequency | 870~960MHz 1710~1880MHz |
| V.S.W.R | ≤ 2.0 : 1 |
| Typical Antenna Gain | 0-1 dBi |
| Polarization | Vertical |
| Impedance | 50 Ohm |

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

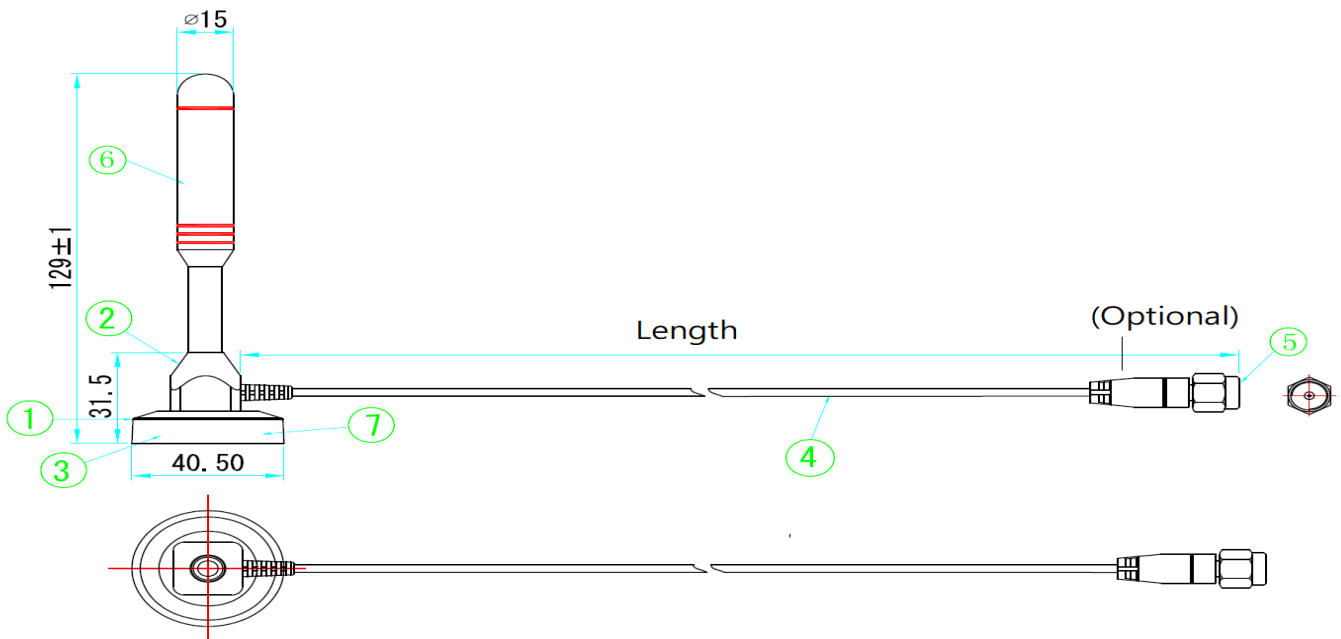
| | |
|----------------------|----------------------------|
| Working Frequency | 824~960MHz 1710~2170MHz |
| V.S.W.R | ≤ 3.0 |
| Typical Antenna Gain | 3.0 dBi |
| Polarization | Vertical |
| Impedance | 50 Ohm |

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

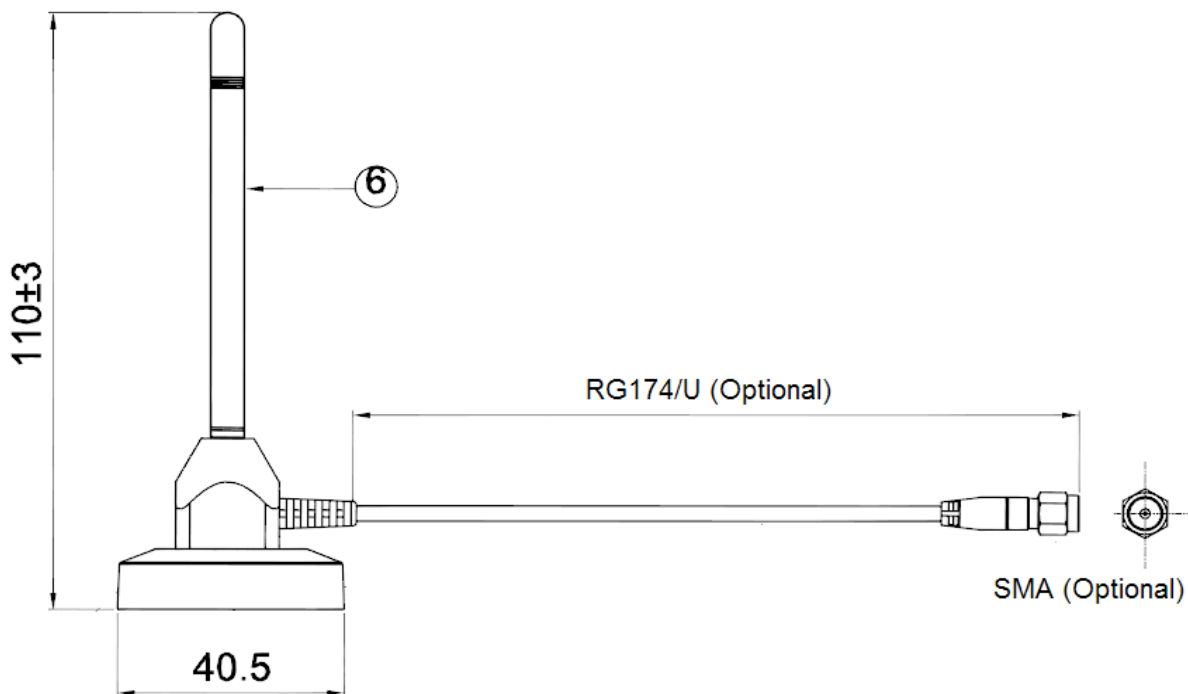
| | |
|----------------------|----------------------------|
| Working Frequency | 824~960MHz 1710~2100MHz |
| V.S.W.R | ≤ 2.5 |
| Typical Antenna Gain | 2.0 dBi |
| Polarization | Vertical |
| Impedance | 50 Ohm |

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

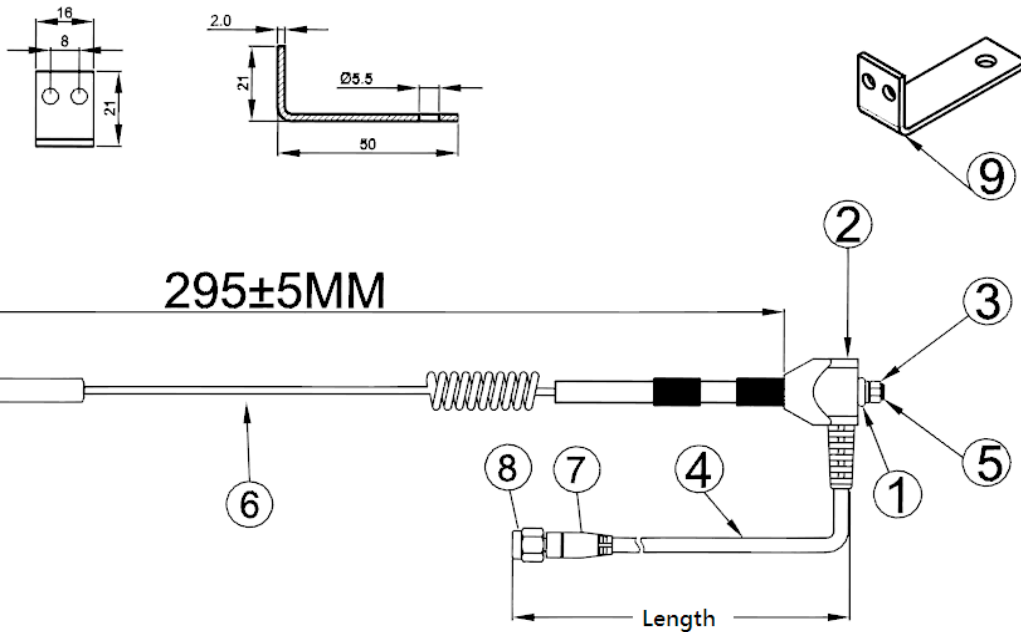
| | |
|----------------------|-------------------------------|
| Working Frequency | 824/~960MHz / 1710/2170MHz |
| V.S.W.R | < = 2.5 |
| Typical Antenna Gain | 5 dBi |
| Polarization | vertical |
| Impedance | 50 Ohm |

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

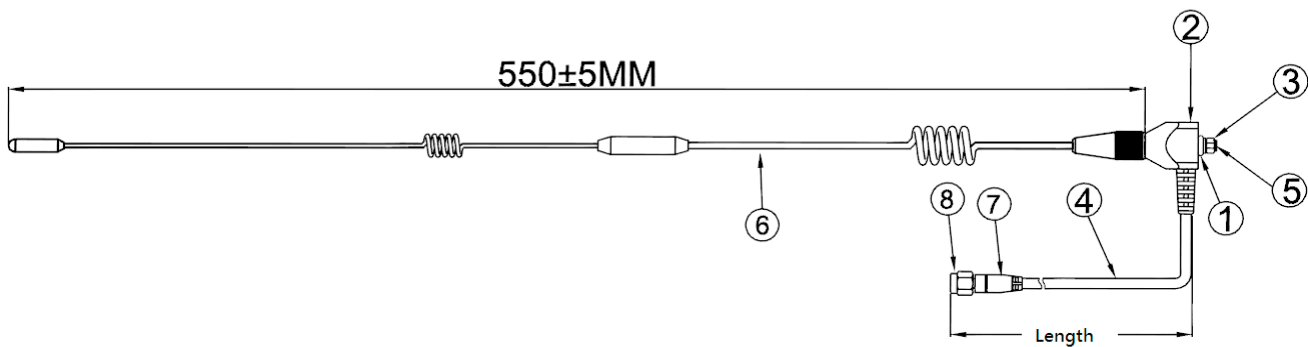
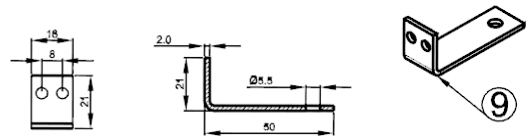
| | |
|----------------------|-------------------------------|
| Working Frequency | 824/~960MHz / 1710/2170MHz |
| V.S.W.R | < = 2.5 |
| Typical Antenna Gain | 7 dBi |
| Polarization | vertical |
| Impedance | 50 Ohm |

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 |