

Six Band On Glass Antenna

- Quad Band GSM
- 3G Data
- WiFi
- On glass mount
- 2 ~ 3 dBi Gain

ADA-0068QU is an on glass Six band GSM/3G/WiFi antenna with SMA connector, 2.5 m RG174 cable as standard.



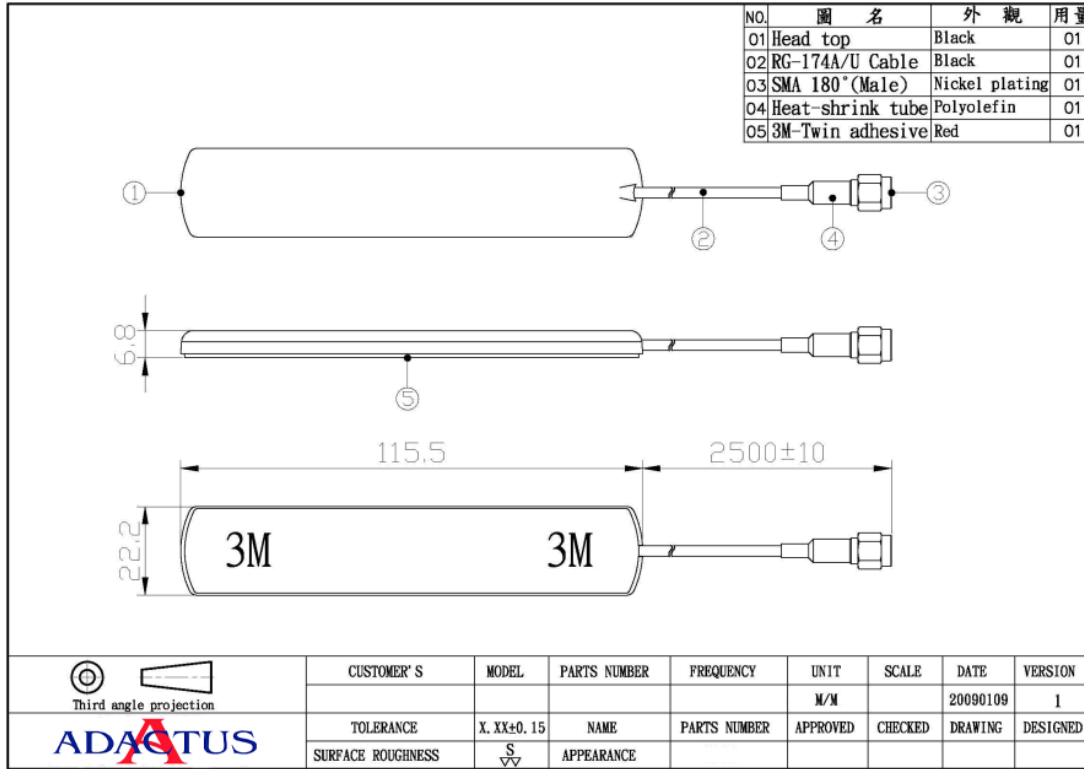
RoHS

Optimal position for automobile applications is on the inside of the windshield of the vehicle. Be certain to avoid coverage by metal objects in heated windshields, for optimal performance.

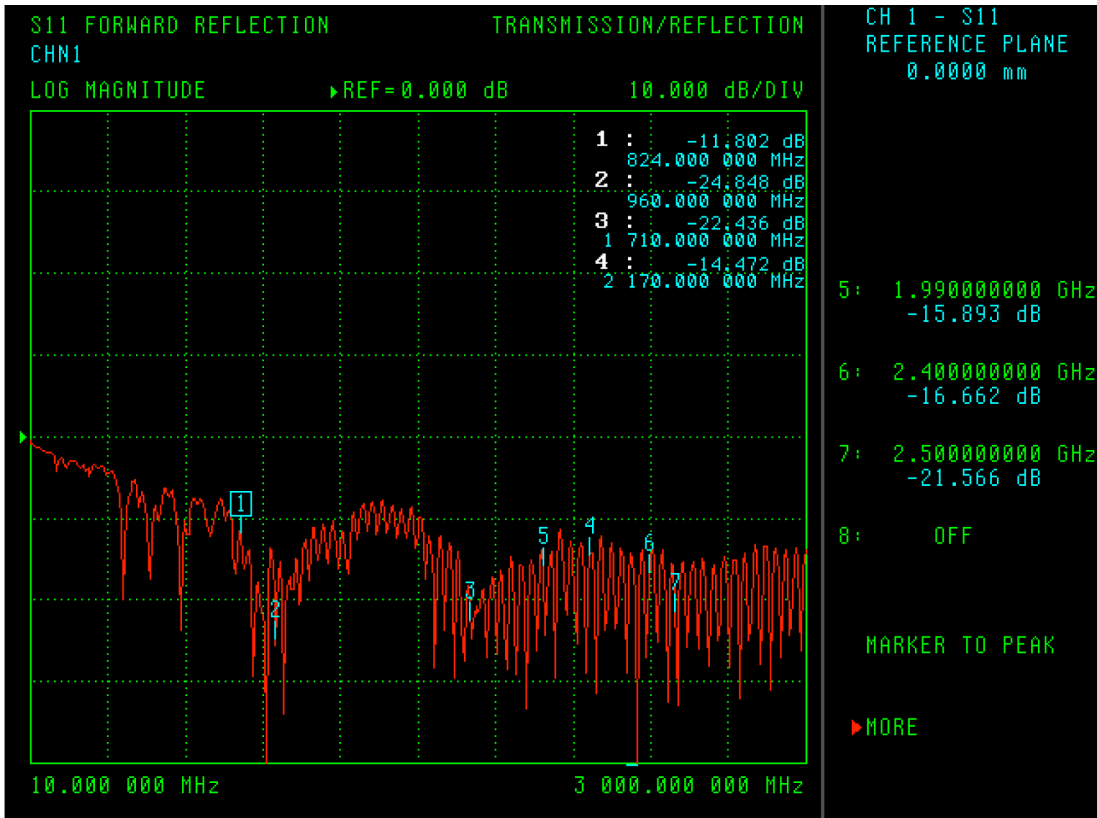
Specification

| Antenna | Specification |
|-----------------------|---------------------------------|
| Frequency Bands | 800/900/1800/1900/2100/2400MHz |
| Frequency | 824~960/1710~2170/2400~2500 MHz |
| Polarization | Vertical |
| V.S.W.R | <2.0:1 |
| Impedance | 50Ω |
| Gain | 2~3 dBi |
| Return Loss | See Diagram |
| | Environmental Conditions |
| Operating Temperature | -40°C ~ + 70°C |
| Storage Temperature | -40°C ~ + 80°C |
| Relative Humidity | 40% to 95% |
| | Mechanical Specification |
| Antenna Material | TPE |
| Antenna Color | Black |
| Cable | RG174, 2.5m |
| Connector | SMA (M) |
| Size | 115 x 22 x 7mm |
| Weight | 125g Max. |
| Mounting | Adhesive Tape |

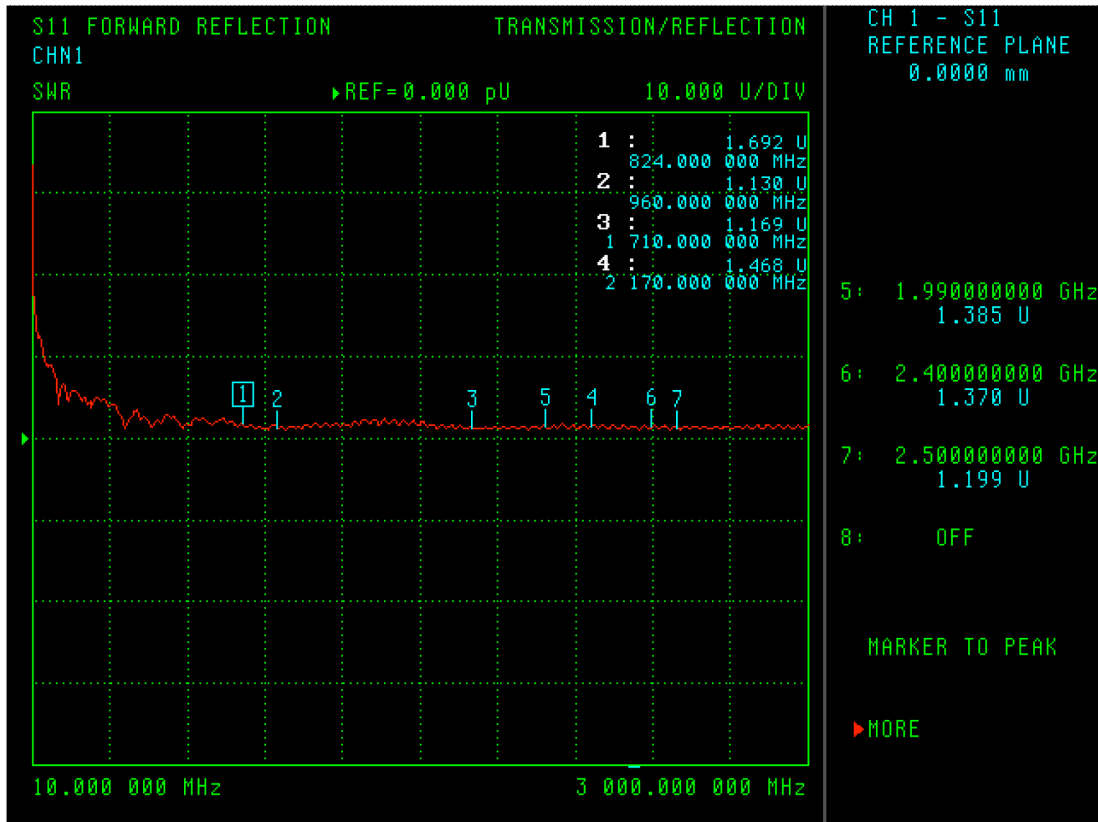
Mechanical Dimension



Return Loss



SWR



Ordering codes

| TYPE | Description | Comment |
|-------------|------------------|---------------------------|
| ADA-0068QUW | On Glass Antenna | Six Band On Glass Antenna |

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