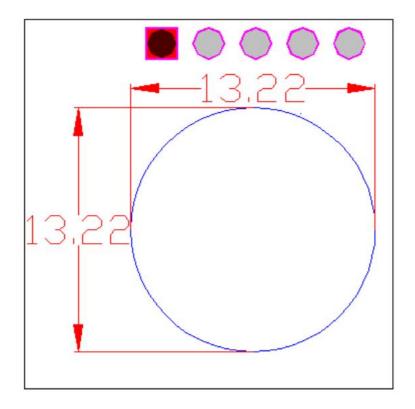
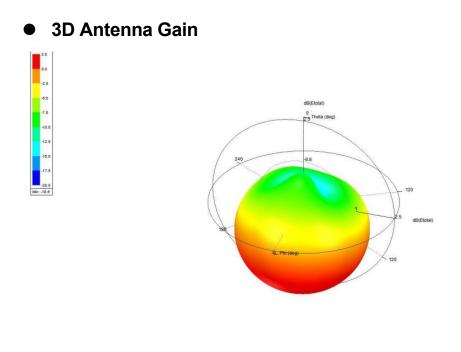
Antenna Specifications

| Design Specifications | Typical | |
|-----------------------------|------------------------------------------------------------------------------------------------|--|
| Antenna Type* | Patch | |
| Working Frequency | 5.8GHz | |
| Antenna Gain | 2 dBi | |
| Impedance | 50 ohm | |
| Overall Dimensions* | ∲: 13.22mm | |
| Manufacturer's company name | Shenzhen keshijia electronics co.,ltd | |
| Manufacturer Address | First floor, Building D, Zhongxi Industrial Park, Shajing Street, Bao'an District, Shenzhen | |

• Schematic

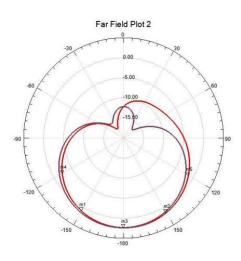
Bottom





• 2D Antenna Gain

| Name | Theta | Ang | Mag |
|------|-----------|-----------|---------|
| m1 | -150.0000 | -150.0000 | 1.0234 |
| m2 | 150.0000 | 150.0000 | 1.4572 |
| m3 | -180.0000 | -180.0000 | 2.3585 |
| m4 | -120.0000 | -120.0000 | -2.2911 |
| m5 | 120.0000 | 120.0000 | -1.2805 |



| | PCB |
|------------------------------------------------|---------------|
| Curve | Info |
| dB(Etotal HFSS Setup 1 : F='5.8GHz' Phi- | Last Adaptive |
| HFSS Setup 1 : F='5.8GHz' Phi- | Last Adaptive |