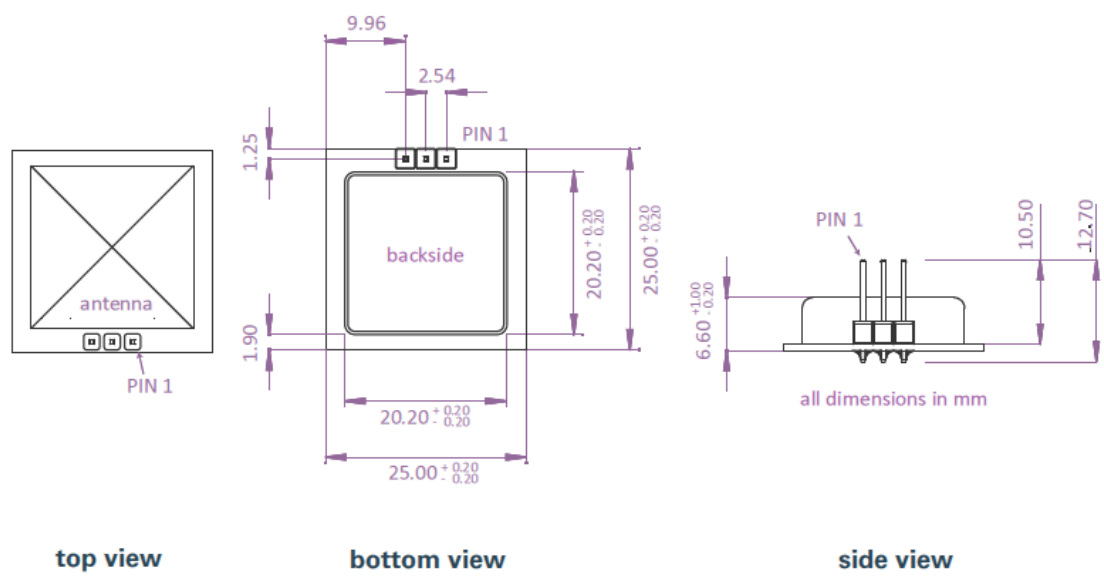


Antenna Spec



| Antenna Pattern        |           |            |  |     |  |     |
|------------------------|-----------|------------|--|-----|--|-----|
| full beam width @ -3dB | azimuth   | horizontal |  | 80  |  | °   |
|                        | elevation | vertical   |  | 35  |  | °   |
| side-lobe suppression  | azimuth   | horizontal |  | 12  |  | dB  |
|                        | elevation | vertical   |  | 13  |  | dB  |
| Antenna gain           |           |            |  | 9.5 |  | dBi |