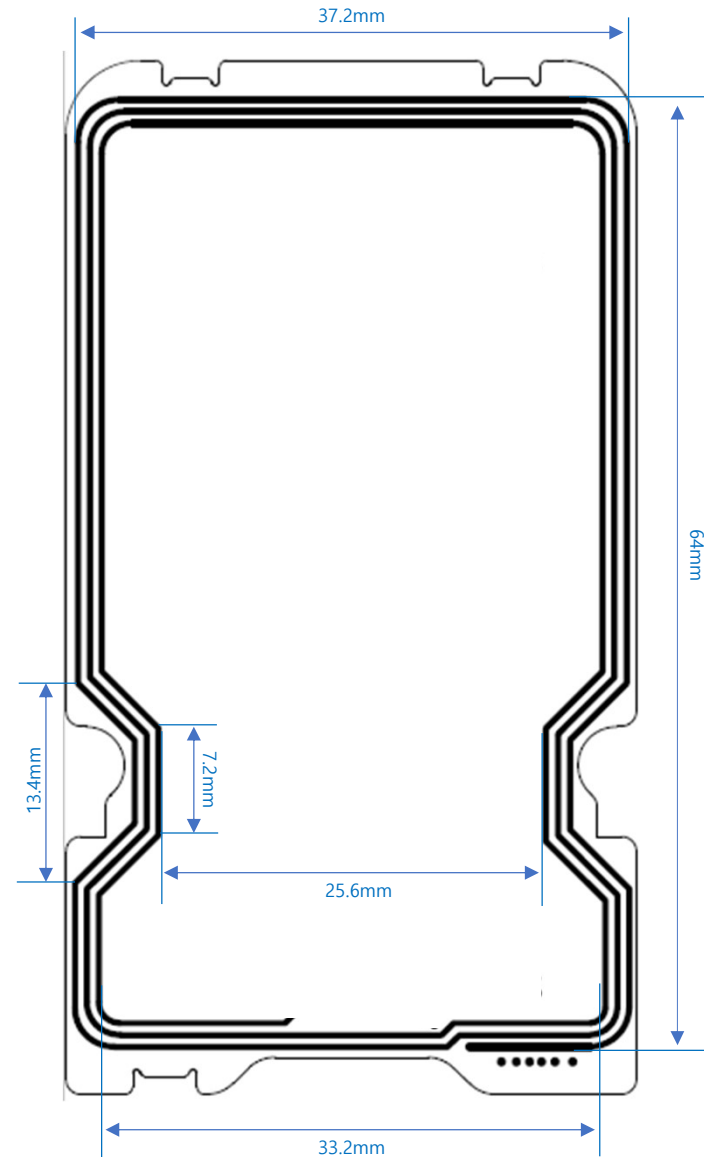


BEW2-OAP HF RFID, PCB Pattern Antenna

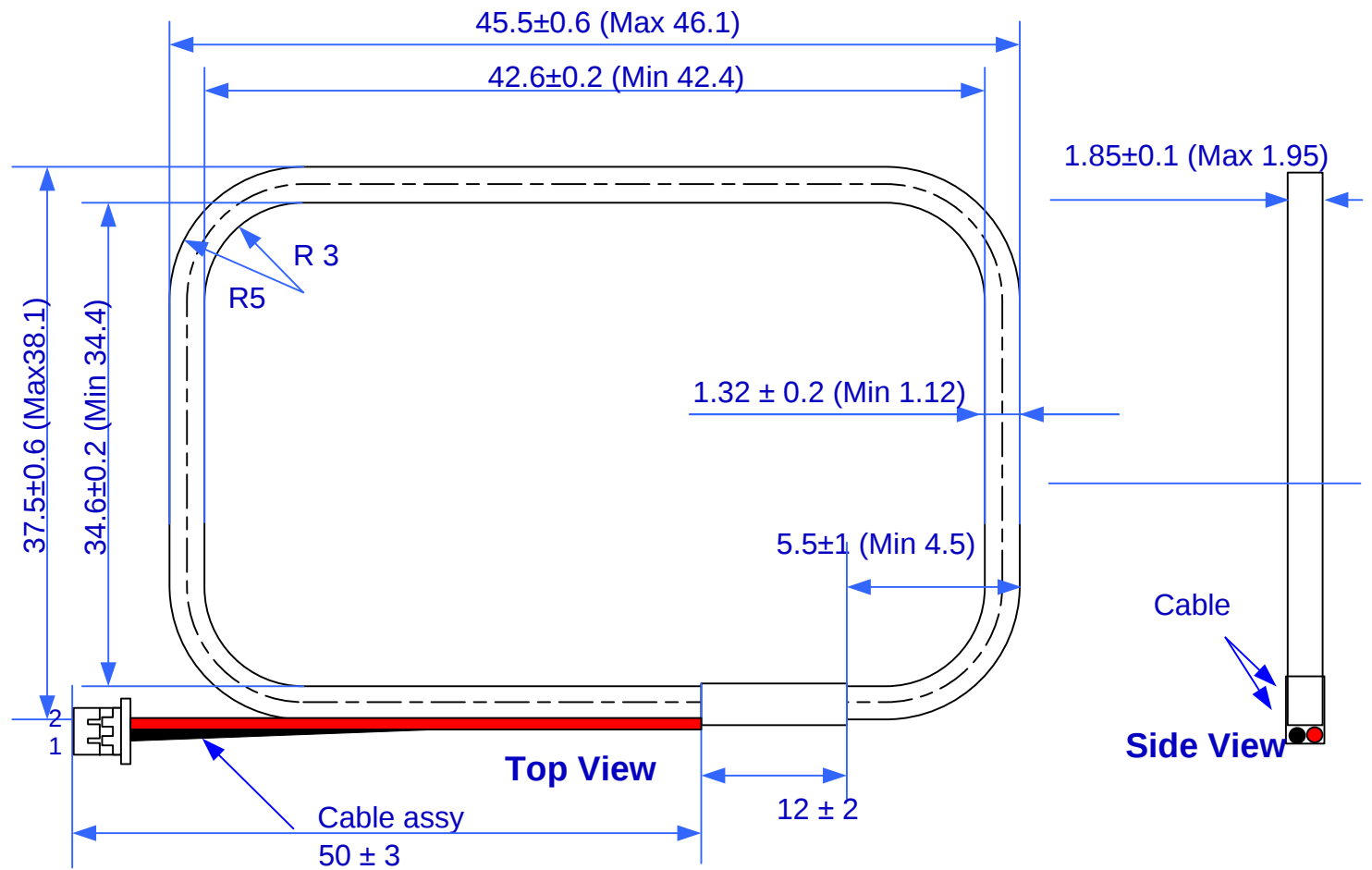
Note

- Material : CU
- Pattern length : 590.6mm
- Thickness of Pattern : 0.02mm

All measurements were performed radiated and therefore additional antenna gain documentation is not required.



BEW2-OAP LF RFID Antenna Specification



Note

- Cable Length and Tolerance : 50 ± 3 mm, Starts at the bottom left or right of the topview.
- Connector of Cable Ass'y need to use 12505HS-2.
- Thickness of Cable and color: 28 AWG, Green
- RFID coil raw materials need to use SB-UEW 0.17 ϕ .

Specification

Inductance : $400\mu\text{H} \pm 5\%$ (100KHz, 1V at MIT 9216A LCR Meter)

Dimension : mm

Revision History

All measurements were performed radiated and therefore additional antenna gain documentation is not required.