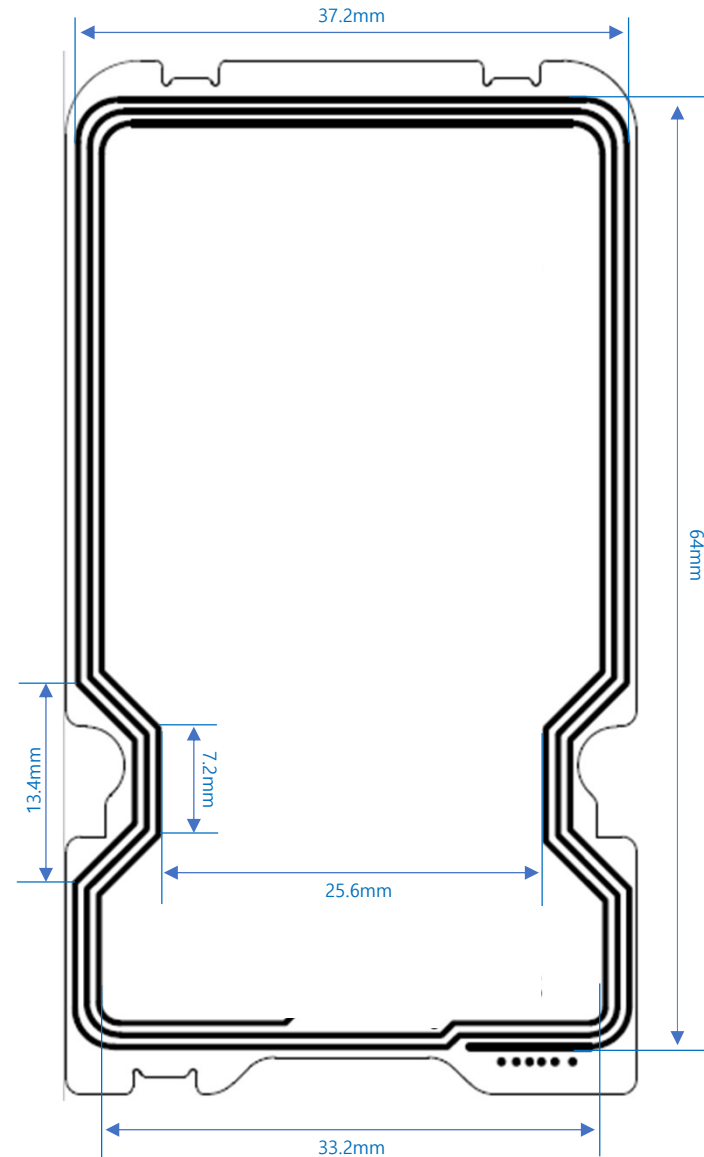


## BEW2-OAP HF RFID, PCB Pattern Antenna

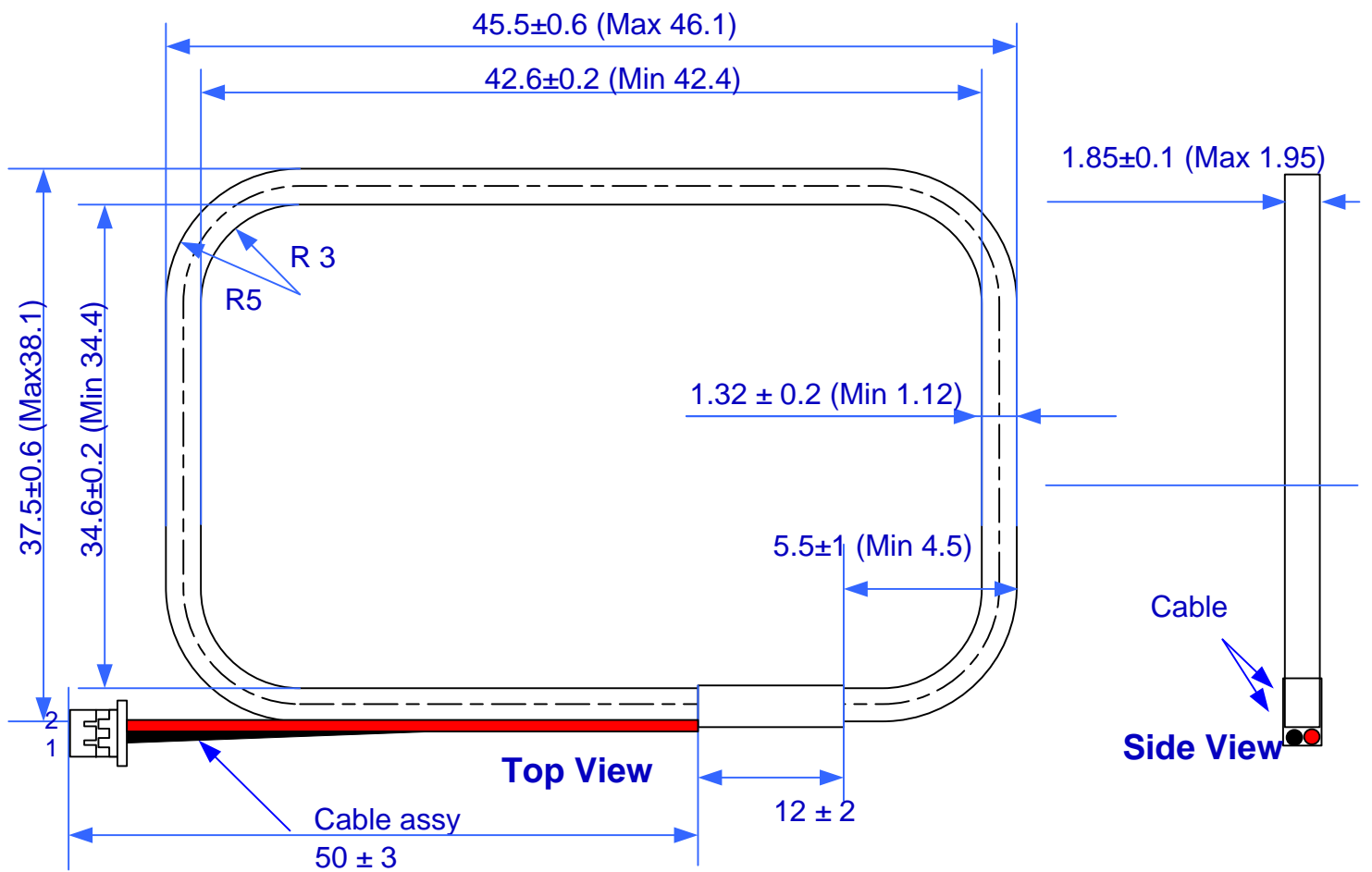


### Note

- 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 :  $50 \pm 3$  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 $\phi$ .

## 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.