

The Mercury RFID module comes in a single rectangular form factor. Dimensions: 42 mm x 117 mm x 1 mm. The internal antenna is a single PCB trace that consists of two loops on the front surface, and one and three quarter loops on the back side where the loop enters the ground pour, so 3-3/4 loops total. The on-board antenna has up to 3.5" (90mm) range with credit card size tags. Pictures of the antenna are shown below.



