## Section 6: Mounting and Wiring Mounting

Note: When selecting a mounting location, Do not mount this unit in an area where the general public could reasonably be within 20cm (8") of the antenna.

Install the included "rubber duck" antenna by screwing it onto the connector that extends from the top of the K3852. The final mounting site should be chosen so that:

- the wire lengths do not exceed the maximum wire lengths as specified in Table 4
- the minimum distance to other electrical devices is maintained
- the minimum signal strength level is observed
- there is access to the 7720P programming port & tamper switch
- all LED displays can be observed
- the antenna is free from any interference

Once the K3852 has been installed, programmed, and tested, anchor the radio permanently to the wall using the screws included with the radio. Use the 3 mounting holes as shown in Figure 2. All 3 mounting holes must be used. It is important to attach the unit securely so that it cannot be removed or accidentally knocked off the wall after installation.