

Antenna Photographs

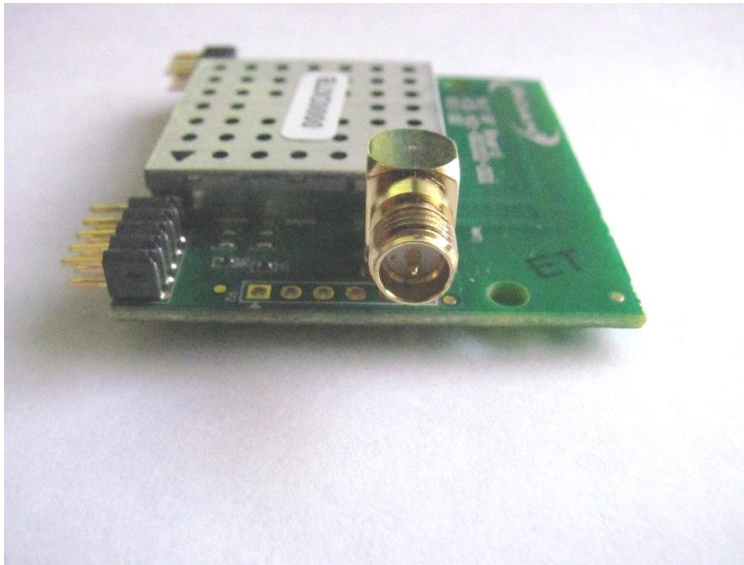


Figure 1. Reverse Pole SMA connector



Figure 2. External Monopole, #TQJ-2400D N Male 5 dBi Antenna with reverse pole SMA connector to radio board.

Note: This module is designed for “professional installation” only. Acuity Brands builds the equipment that utilizes this radio module and installs the antenna, couplings, cable, etc. permanently in the assembly. Once built, the product is installed by a professional on top of a 30-100 foot tall pole where it is not accessible (so someone who is not authorized, or equipped with a commercial installer lift truck, cannot change the antenna). Acuity Brands does not sell or license the RP-SMA version of the radio module to anyone else.

US Tech
FCC ID:
IC:
Test Report Number:
Issue Date:
Customer:
Model:

FCC P15.247/RSS-210
UJX-ROAMMK3MOD1
6715A-ROAMMK3MOD1
14-0060
April 7, 2014
Acuity Brands
ROAMMK3MOD1



Figure 3. PIFA Trace, Etched on the PCB, 2 dBi Antenna