

Step Task

- 1 Remove antenna hanging fixture plastic hex nut and large OD washer.
- 2 Determine the antenna installation location and orientation as specified by the site engineer.
- 3 Mark antenna fixture position and use Ø1.375" hole saw to cut ceiling tile.
- 4 Feed antenna's input connectors and flying leads one at a time through ceiling tile hole.
- 5 Feed antenna's threaded plastic mounting fixture through ceiling tile hole.
- 6 Reinstall large OD plastic washer and plastic hex nut onto antenna fixture.
- 7 Snug hex nut to clamp antenna to ceiling tile.
- 8 Connect flying lead RF connectors.
- 9 Torque connectors as follows for indicated type: DIN 7-16: 27 N·m (20 ft·lbs) 4.3-10: 5 N·m (3.7 ft·lbs)

DISCLAIMER:

The installation, maintenance, or removal of an antenna requires qualified, experienced personnel. You must refer to the appropriate local safety codes and ensure proper electrical and electromagnetic compatibility before proceeding with the installation. All local codes shall take precedence over information in this document. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance, and condition of equipment. Communication Components Antennas Inc. disclaims any liability or responsibility for the results of improper or unsafe installation.

