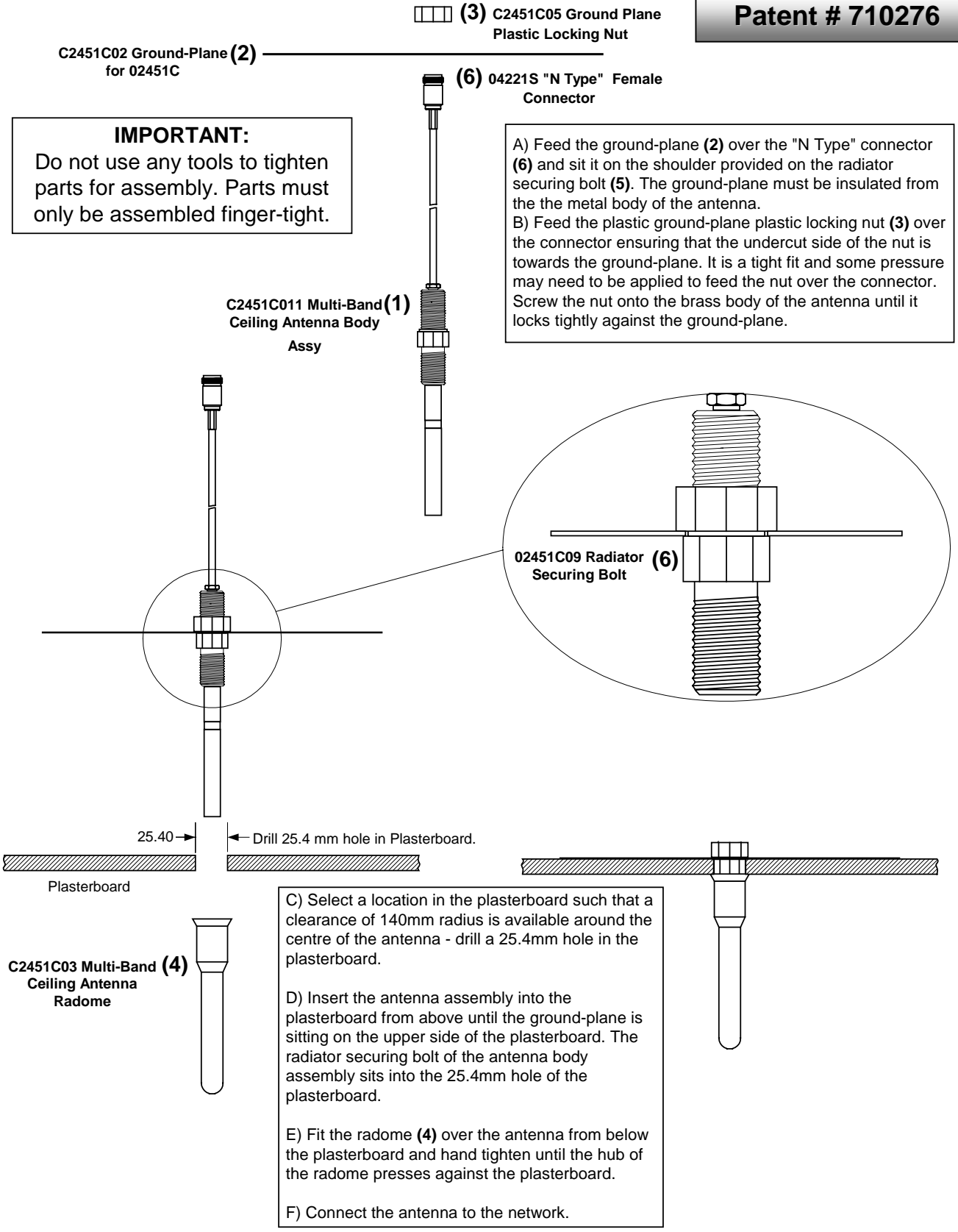


02452C Multi-Band Indoor Omni-Ceiling Antenna Installation Instructions

Patent # 710276



IMPORTANT:
Do not use any tools to tighten parts for assembly. Parts must only be assembled finger-tight.

A) Feed the ground-plane (2) over the "N Type" connector (6) and sit it on the shoulder provided on the radiator securing bolt (5). The ground-plane must be insulated from the the metal body of the antenna.
B) Feed the plastic ground-plane plastic locking nut (3) over the connector ensuring that the undercut side of the nut is towards the ground-plane. It is a tight fit and some pressure may need to be applied to feed the nut over the connector. Screw the nut onto the brass body of the antenna until it locks tightly against the ground-plane.

C) Select a location in the plasterboard such that a clearance of 140mm radius is available around the centre of the antenna - drill a 25.4mm hole in the plasterboard.
D) Insert the antenna assembly into the plasterboard from above until the ground-plane is sitting on the upper side of the plasterboard. The radiator securing bolt of the antenna body assembly sits into the 25.4mm hole of the plasterboard.
E) Fit the radome (4) over the antenna from below the plasterboard and hand tighten until the hub of the radome presses against the plasterboard.
F) Connect the antenna to the network.

02452C Multi-Band Indoor Omni-Ceiling Antenna (Parts List- For Plasterboard Installation)

