

# Mounting instruction

## AIRCOM® 15

N-Connector male, solderless / Art. Nr.: 7414



### Required tools :

- 2 x open-ended spanner 19 mm
- 1 x Cutter knife
- 1 x scissors
- 1 x metall saw
- 1 x small file



1 Cut off cable tail right-angled with a small metall saw. The inner conductor has to be kept absolutely round.



2 Move the nut, clamping ring and rubber washer over the cable tail.  
Hint: With a bit of Vaseline the rubber washer can be moved easily over the cable sheath.



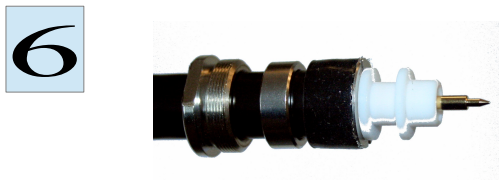
3 Remove 9 mm of the outer sheath with a knife.



4 Bend copper braid upwards right-angled. Insert contact sleeve between copper foil and braid until stop. Cut off protruding braid. Move the rubber seal to the front, up to the contact sleeve.



5 Remove the copper foil and the dielectric with a knife. The inner conductor must stay absolutely round. Remove burr from sharp edges.



6 Slide the inner pin into the Teflon insulator. Then carefully push the inner pin onto the inner conductor.



7 The prepared cable tail has to be inserted into the housing until stop. Tighten the clamping nut finger tight with two open-ended spanners 19 mm. A small split should remain visible between clamping nut and connector housing.