

Mounting instruction

AIRCOM® 15

N-Connector female, solderless / Art. Nr.: 7413



Required tools :

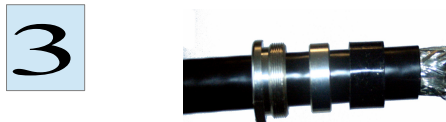
- 2 x open-ended spanner 19 mm
- 1 x Cutter knife
- 1 x scissors
- 1 x metall saw
- 1 x small file



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



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.



Remove 9 mm of the outer sheath with a knife.



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.



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



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



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.