Mounting instructions

Ecoflex ® 10 / Aircom ® Plus

7-16 Connector, screw/solder / item. no.: 7380



Required tools:

- 1 x Cutter knife
- 1 x scissors
- 1 x soldering iron/ station
- 1 x 17 mm spanner
- 1 x 18 mm spanner
- 1 x small screwdriver





Remove 5 mm of the outer sheath with the cutter knife.





Remove the copper foil and the foamed dielectric with the cutter knife flat on the contact sleeve.





Cut off cable tail right-angled. Move the crimp-cover and the cable sleeve over the cable head.





Bend the copper braiding up at right angles and then push the contact sleeve between the copper braiding and the foil as far as it will go. Then cut off the protruding copper braid with scissors.





Put the inner pin on the inner conductor and solder it carefully. Then attach the Teflon isolator.

Note:

Pin 1: 2.8mm Ø Aircom Premium

Pin 2: 3,0mm Ø Ecoflex 10.





Push the prepared end of the cable into the connector housing as far as it will go. Hand-tighten the clamping nut with two open-end wrenches 17 mm and 18 mm. A small gap between the nut and the connector housing should still be visible! Then screw the contact onto the center conductor.