

Connector assembly

N-Cable Socket, solderless

ECOFLEX[®] 15

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1.



Cut the cable end perpendicularly with a small metal saw. The center conductor must remain absolutely round.

2.



Slip the nut, the pressure ring and the rubber gasket over the cable end. Hint: With a small amount of vaseline the rubber gasket will slide more easily.

3.



Remove 6...7 mm of the PVC sheath with a knife.

4.



Bend copper braid at 90 degrees to cable body. Push in contact ferrule between copper foil and braid until stop. Trim braid even to rim of ferrule. Slide rubber gasket down to the contact ferrule.

5.



Remove foil and dielectric with a knife. The center conductor must remain absolutely round, if necessary bend carefully.

6.



Push center pin in teflon isolator. Then put center pin cautiously on center conductor. Hint: Before attaching the center pin a very thin vaseline film may be applied to the center conductor. This improves the intermodulation attenuation and prevents corrosion.

7.



Slide the prepared cable end into the connector housing until stop. Tighten smoothly with two wrenches 19 mm, so that there is still a small gap visible between the nut and the connector housing.