

Mounting instruction

ECOFLEX® 15 (plus)

UHF-Connector, solderless / Art. Nr.: 20-PL-ECO15



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 7 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
Move inner pin into the teflon-isolator. Subsequently, clip inner pin carefully onto the inner conductor. Hint: The inner conductor can be prepared with just a slim film of Vaseline, before attaching the inner pin. This improves the attenuation of intermodulation and prevents corrosion.



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.