

# Connector assembly

## BNC-Plug

**AIRCELL® 7**

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**1.**



Cut the cable end perpendicularly

**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 8 mm of the PVC sheath from the end of the cable 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.

**6.**



Slide teflon disk over center conductor. Insert center pin and solder carefully through the little hole.

**7.**



Slide teflon isolator on center pin.

**8.**



Slide the prepared cable end into the connector housing until stop. Tighten smoothly with two wrenches 16 mm so that there is still a small gap visible between the nut and the connector housing.