## **Mounting instruction**

## **AIRCELL® 5**

SMA-RP-Connector, Crimp Male / Art. Nr.: 7755

## **Required tools :**

- 1 x Cutter knife
- 1 x Wire cutter
- 1 x Crimp insert 0.213" (5,41 mm)
- 1 x Crimp insert 0.043" (0,86 mm)





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



Remove 12 mm of the outer sheathing with a cutter knife. Bend copper braid upwards right-angled.



Remove 4 mm of the copper foil with a cutter knife.



Remove 2 mm of the foamed dielectric with a cutter knife.



Put the inner pin on to the inner conductor and solder or crimp it.



Insert the so prepared cable end into the connector housing as far it goes (click). Cut off the copper braid and move the crimp sleeve forward.



Crimp the crimp sleeve with a crimp tool; herewith the copper braid will be clamped between the socket housing and the crimp sleeve.