Mounting instruction

Aircell® 5

SMA plug right-angle crimp / Item no.: 7752

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Required tools:	
1 x	cutter knife
1 x	scissors
1 x	crimping tool
1 x	crimp insert HEX .213“ (5,41 mm)
1 x	crimp insert HEX .068“ (1,72 mm)
1 x	soldering station + solder
1 x	screwdriver

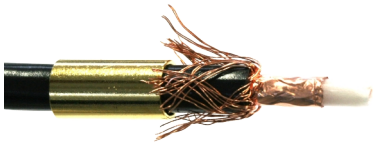
1

Cut off cable tail right-angled. Slide the crimp sleeve over the end of the cable.

2

Remove 16 mm of the outer jacket with the knife. Bend the copper braid up at a right angle.

3

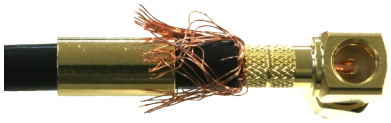


Score and remove 5 mm of the copper foil with a cutter knife.

4

Score and remove 3 mm of the foamed dielectric with a cutter knife.

5



Insert the prepared cable end into the connector housing as far as it will go. Caution: the copper foil must fit tightly against the insulator so that the cable end can be inserted into the connector housing.

6

Cut off the copper braid with the scissors and push the crimp sleeve forward. Solder the inner conductor to the center contact.

7

Crimp the crimp sleeve with the crimping pliers. This clamps the copper braid between the connector housing and the crimp sleeve. Then screw the cap on tightly.