Mounting instruction

Ecoflex® 5

N socket crimp / Item no.: 7703-E

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Required tools:	
1 x	cutter knife
1 x	pair of scissors
1 x	crimping pliers
1 x	crimping insert HEX .255“ (6,47 mm)
1 x	crimping insert HEX .093” (2,36 mm)
1 x	soldering station + solder
1 x	Hot Air Gun

1



Cut the cable end at a right angle. Slide the crimp sleeve over the cable end. Use the knife to remove 16 mm of the outer jacket.

2



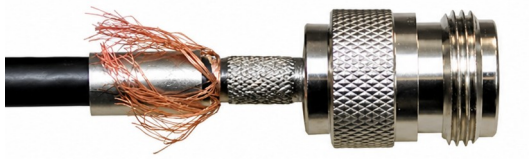
Bend the copper braid up at a right angle. Score 6 mm of the copper foil with a knife and remove it. Then remove 4 mm of the foamed dielectric.

3



Attach the inner pin to the conductor and solder/crimp (crimping pliers with HEX .093"). The copper foil must have a close contact to the foamed dielectric.

4



Push the prepared cable end into the connector housing as far as it will go (click).

5



Cut off the copper braid with the side cutter and move the crimp sleeve forward.

6



Crimp the crimp sleeve with the crimping pliers (HEX .255"). This clamps the copper braid between the connector housing and the crimp sleeve.

7



Slide the heat-shrink tubing over the crimp sleeve and shrink it with a heat gun.