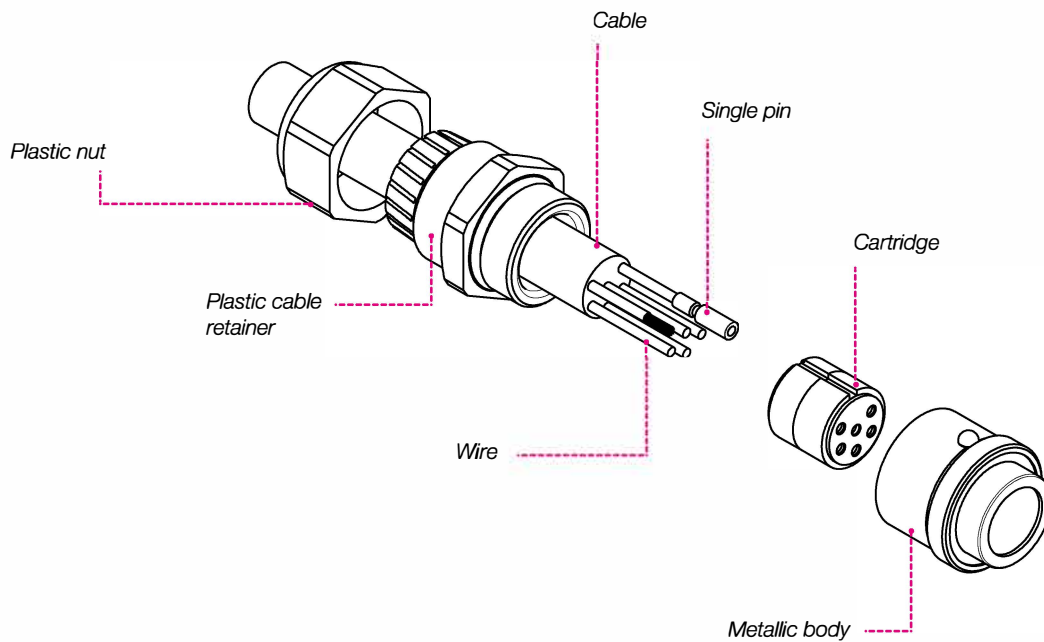


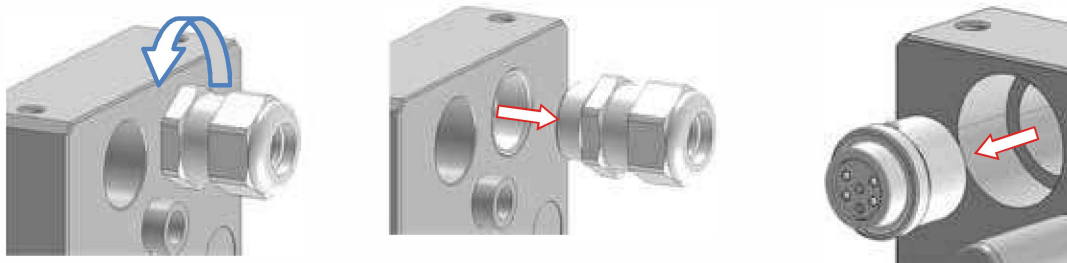
Installation

Stucchi electrical connectors are normally supplied already assembled on the Stucchi multicouplings or could be supplied as a spare part to be replaced on a Stucchi multicoupling.

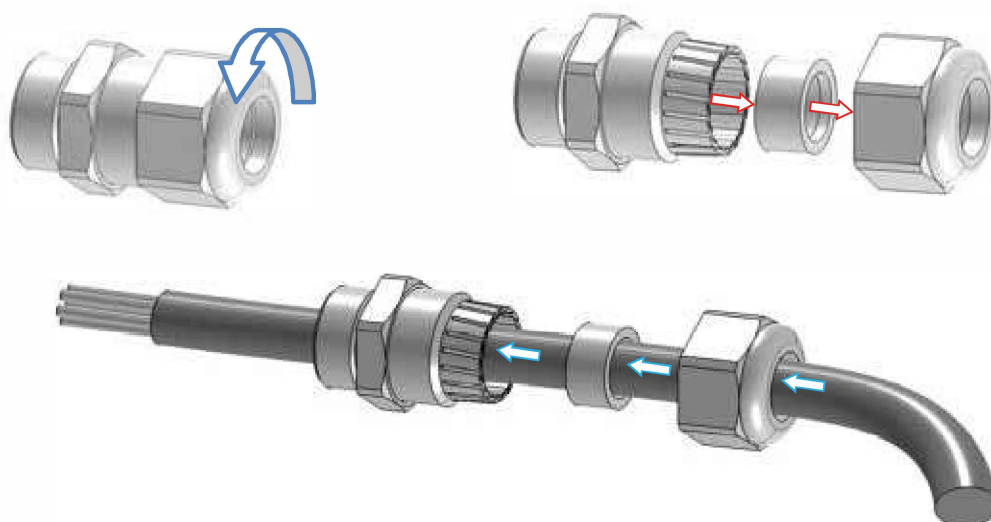


A. If the electrical connector is assembled on a Stucchi multi coupling proceed as following instruction:

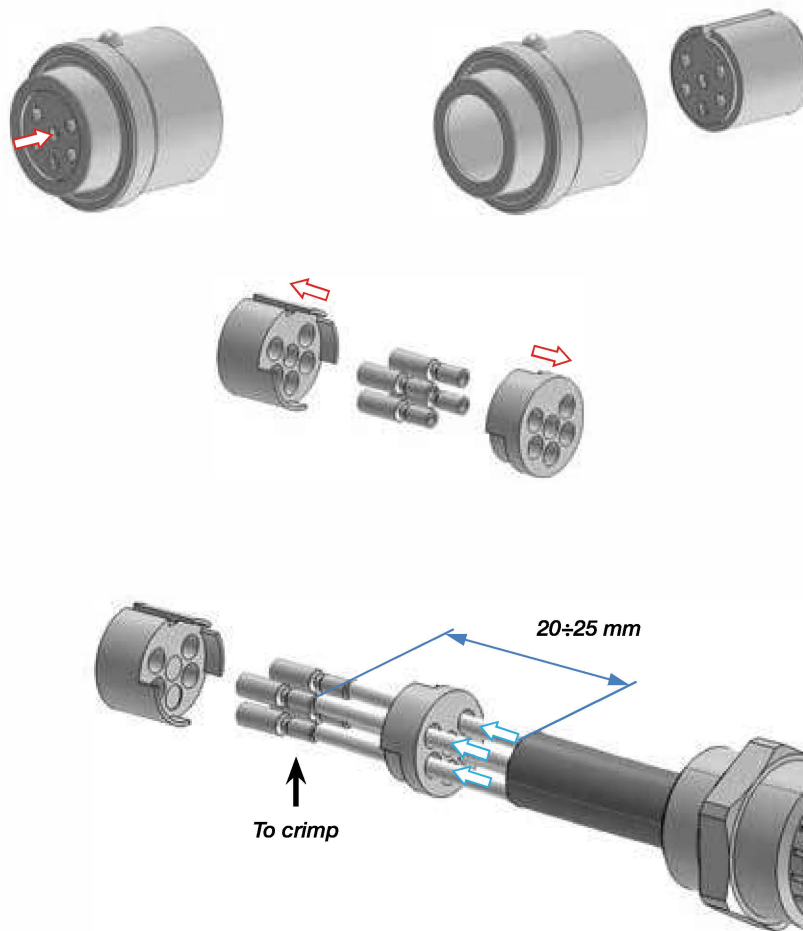
Unscrew the cable retainer from the back of the multi coupling & extract the electrical connector from the multi coupling, separating the plastic cable retainer from the metallic body of the electrical connector.



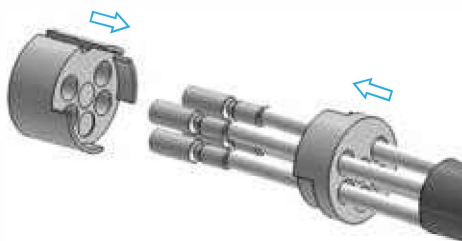
Unscrew the plastic nut from the cable retainer, then insert the cable in the plastic cable retainer, so strip the cable for a length of 30 mm and the single wires for 10 mm.



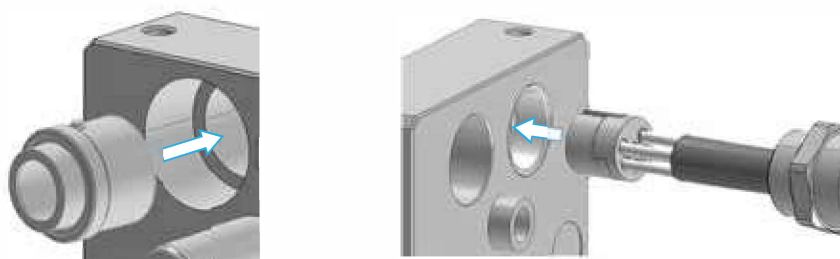
Open the electrical connector cartridge to extract the single pins.
Install the single cable wire crimping the end on the pin with the proper tool.



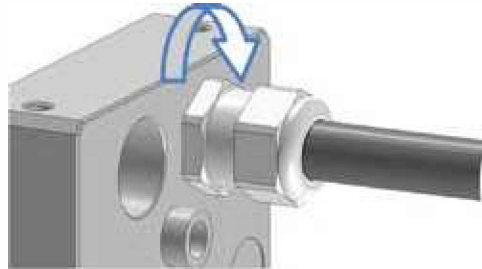
Assemble the cartridge with all the pins & wiring crimped.



Insert the metal body of the electrical connector at the back of the multicoupling. Insert the cable with all the group assembled on.
Allow the alignment of the groove on the cartridge with the pin in the hole of the multicoupling.



Screwing the plastic nut with the metallic body (a manual torque is enough, do not overtorque). Push the cable in direction of the connector, while screw the (cable retainer) plastic nut to lock the cable and verify if there is no space for accidental incoming of water or dirt between cable and cable retainer sealing (a manual torque is enough, do not overtorque). The cable has to adhere to the cable retainer not allowing water, dirt or moisture to enter in. The male electrical connector is provided with a plastic protection: ensure this protection is sliding correctly on the pins after assembly.



Before connecting clean the flat mating surface to avoid inclusion of contamination. Connect and disconnect in according to the instruction of use for multicoupling. Test the correct functioning of the electrical connector.

B. If the electrical connector is supplied as a spare part to be replaced on a Stucchi multi coupling

Same as above but start by opening the electrical connector separating the plastic cable retainer from the upper metal body.

! WARNING

A defect, a wrong choice or an improper use of products, can cause injury to persons, animals and objects.
It is MANDATORY to read and closely follow the instructions. Last updated version always apply at time of installation, see latest written Instructions on Stucchi website (www.stucchi.it) before selecting or using Stucchi products.
Do not pull the cable assembly during the use in order to avoid damages of the electrical connector.
Do not weld the electrical connector pins, they are intended to be assembled by crimping with proper tool.
Do not use the electrical connector with high voltage or high amperage.
Do not connect or disconnect with power in the lines! Always shut off the power prior to connect&disconnect.
Do not touch with hand, finger or tools the pins. Do not shortcircuit, misuse or modify the parts.
Avoid liquids, dirt, particles or other objects touching the pins: shortcircuits may happen!
The products are intended to be used in Stucchi multiconnection only. Do not use the electrical connectors on a Custom-made multiconnection or other device different than a Stucchi Multiconnection.
Every multiconnection has to be fitted with the corresponding electrical connector. For spare parts consult the list of EC at following page and the single datasheet of the multiconnection in use. Contact Stucchi Service for support.

For complete technical information see www.stucchi.it).