M&P-BROAD-PRO 50 and M&P-ULTRAFLEX 10 Connector assembly
Connector type: C.N.BROAD50-M

1. Insert in the cable components A, B, C and immediately after, make a circular cut on the black PVC jacket at the indicated length shown in the caliber (in mm). Subsequently remove it.

2. Insert component D after having opened the braid as shown in the picture. Push component D between the foil and the braid until it stops against the black PVC jacket.

3. Flatten the wires as shown in the picture and cut the excess.

4. Cut and remove the tape and dielectric for a length as shown in the picture (in mm).

5. Insert one of the two teflon discs and subsequently the central pin. Solder the pin to the inner conductor, inserting tin in the provided hole. Avoid heating the pin for a too long time in order not to damage with excessive heat the cable dielectric (which is not made in teflon!)

6. Insert the second teflon disc as shown in the picture.

7. Insert the connector and fasten accurately until the o-ring present in component A, will be pressed against the connector body. Inside, the rubber component C will expand, granting optimal sealing against moisture and a perfect contact to ground.