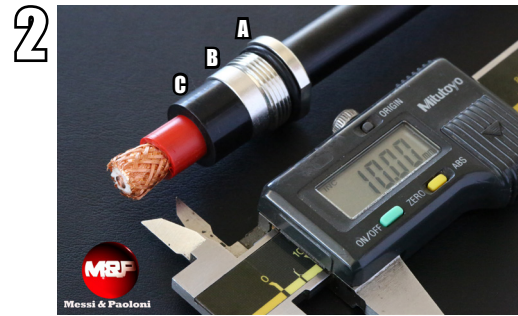


M&P-BROAD-PRO 50 Double Jacket Connector assembly

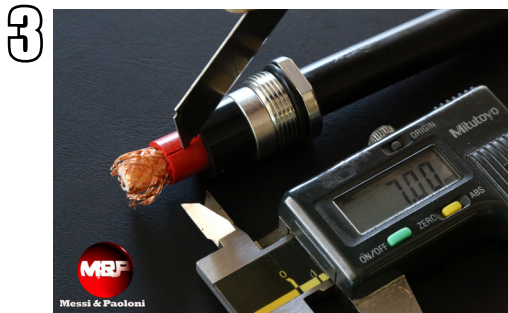
Connector type: C.N.BROAD50-M



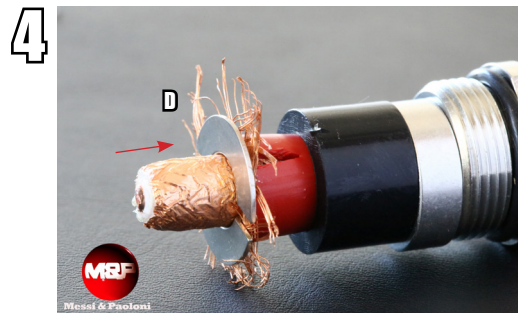
Make a circular cut on the black PVC outer jacket at the indicated length shown in the caliber (in mm). Subsequently remove it.



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



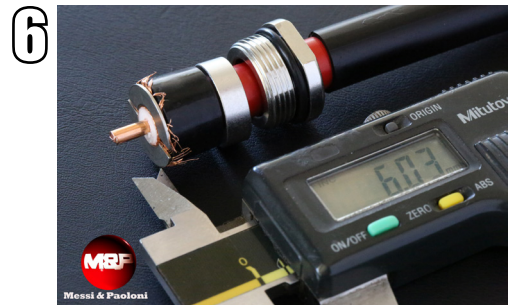
After having made the first cut, as shown in picture 2, rotate the cable 180 degrees and make a second cut in the same way, in order to facilitate the introduction of component D (pic.4 and 5)



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 red PE jacket.



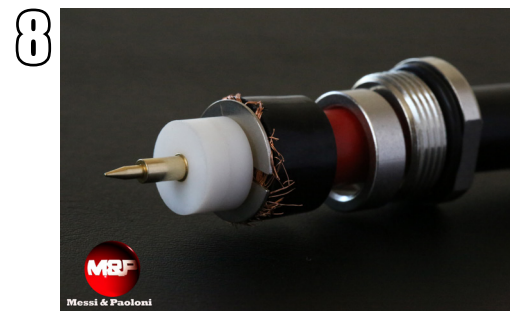
Flatten the wires as shown in the picture and cut the excess.



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



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!)



Insert the second teflon disc as shown in the picture.



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.