

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

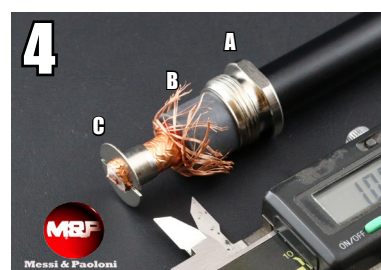
Connector type: C.UHF.BROAD50-M

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



Make a circular cut on the red PE jacket leaving the remaining red jacket length indicated in caliber. Subsequently remove it.

After having made the first cut, as shown in picture 3, rotate the cable 180 degrees and make a second cut in the same way.(11mm)



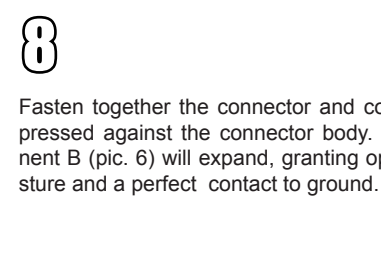
Insert components A and B as shown in the picture. Subsequently insert component C after having opened the braid as shown in the picture.

Push component C between the foil and the braid until it stops against the red PE jacket.



Cut and remove the tape and dielectric for a length as shown in the picture. (14mm)

Insert the connector and solder it with tin to the inner conductor (see picture above). Avoid heating for a too long time in order not to damage with excessive heat the cable dielectric. (which is not made in teflon!)



Fasten together the connector and component A, until it will be pressed against the connector body. Inside, the rubber component B (pic. 6) will expand, granting optimal sealing against moisture and a perfect contact to ground.



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