M&P-AIRBORNE 5 Connector assembly

Connector type: C.UHF.AC5M-S

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

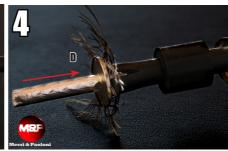




After having made the first cut, as shown in picture 2, rotate the cable 180 degrees and make a second cut in the same way, in order to facilitate the introduction of component D (pic.3 and 4)

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 jacket.

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



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Cut and remove the tape and dieletric for a lenght as shown in the picture(18mm).

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 C (pic. 1) will expand, granting optimal sealing against moisture and a perfect contact to ground.



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