

Installation Instruction

Rosenberger

for 1/4" helical corrugation cable

MA_1C7-C09_W



60S1C7-C09



60K1C7-C09



53S1C7-C09



53K1C7-C09



64S1C7-C09



64K1C7-C09



Torque Wrench
acc. to series



A)
SLZ0002-000



60W107-C09



SLZ0009-000
SLZ0009-001
SLZ0009-003



- Cut your cable with tool of picture A)
- Straighten the first 200mm of the cable.



- 1) Insert the cable into the jacket stripping tool and cut it.



- 2) There are 2 cuts now



- 3) Remove cable jacket, outer contact, and dielectric to the center contact cut 99W057-000



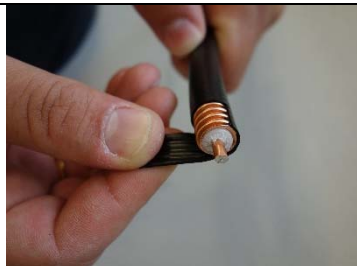
- 4) Control the cut surfaces



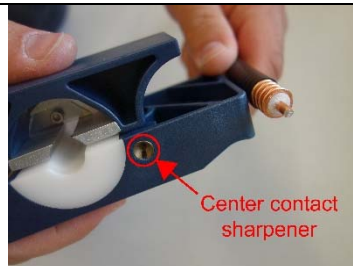
- 5) Cut protruding foam by knife, be careful not to scrap center conductor.



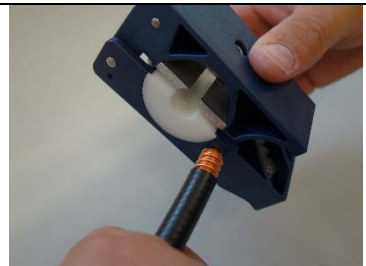
- 6) Cut the cable jacket axial be careful not to scrap the outer conductor



- 7) Remove cable jacket

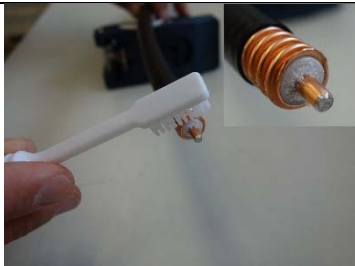


- 8) Use the center contact sharpener for preparing the cable

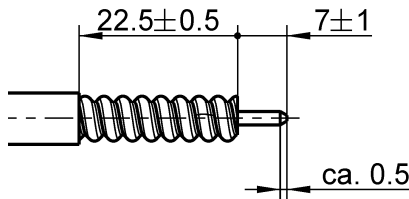


- 9) Sharpen the inner conductor to prepare the cable.

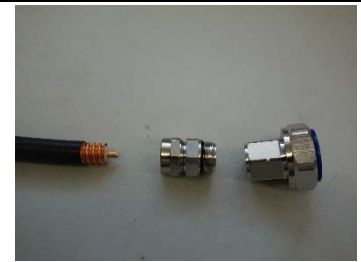
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10) Clean up the inner conductor with brush and control the roundness of outer conductor



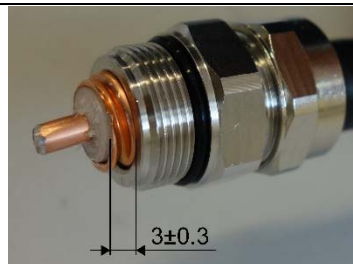
11) Check the dimensions



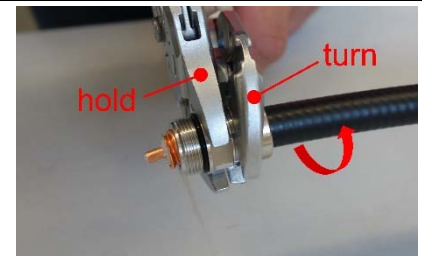
12) Cable with connector parts.



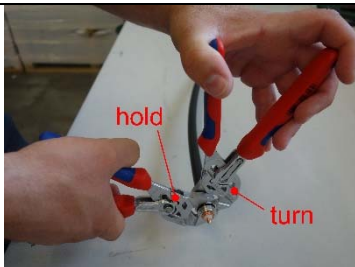
13) Please loose sealing nut slightly (not complete) in order to easily install the back nut.



14) Slide back nut onto the cable until it is completely seated.



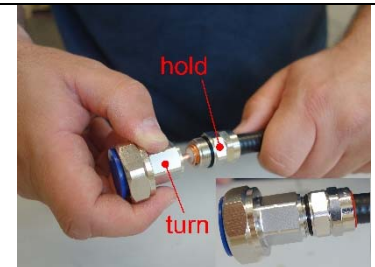
15) Use the wrenches as in the picture (direction of rotation).



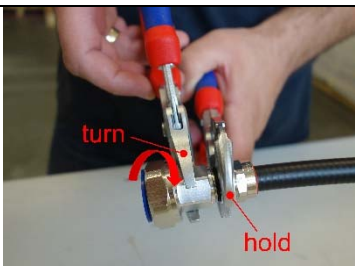
16) Tighten sealing nut with back nut. (Recommended torque: 8 Nm)



17) Clean up the cable end with brush, alcohol and compressed air.



18) Put connector head by hand onto the cable and fix it with the back nut by hand. Only turn the connector head, not the back nut.



19) Use the wrenches as in the picture (direction of rotation).



20) Tighten connector head and back nut with wrenches until stop. (Recommended torque: 15 Nm)



Link for Video: <https://www.youtube.com/watch?v=yMMhysZPvB0>

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