

Instructie handleiding voor aanbrengen Masterlink connector op Masterlink kabel.



The tool kit consists of 3 tools.
Tool A for removal of the cable sleeving,
tool B for making the connections with the
inner wires of the cable and tool C for
crimping the chassis ferrule.

**Het gereedschap set bestaat
uit 3 stukken gereedschap.**

Gereedschap,

A, kabelstripper.

B, Voor aanknijpen connector.

c, Voor aanknijpen ring.



Use tool A to remove 35 mm of the outer
sleeving of the cable. This is done by
pushing the cable through the small hole in
the tool in such a way that the cutter is
on the left. Turn the tool in direction MIN
(anti-clockwise) a couple of times, the pull
off the outer sleeve.

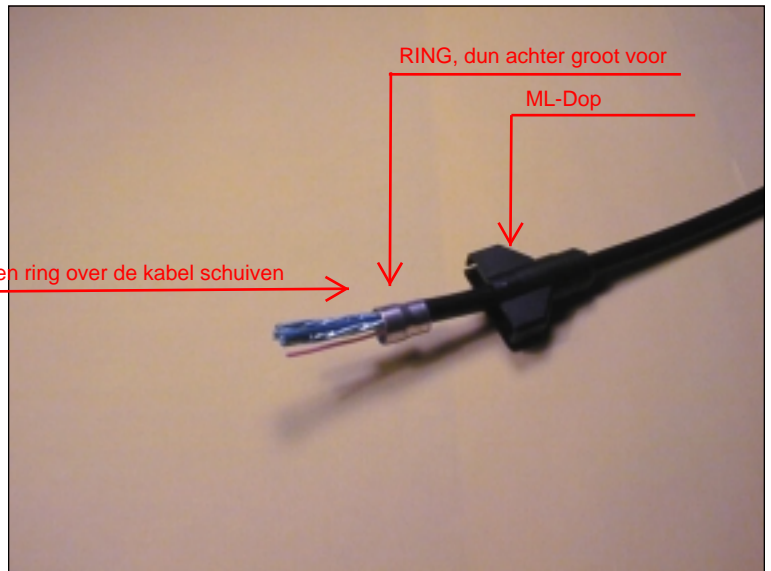


Remove the white foil.



Pull the black cover and the chassis ferrule onto the cable, the wider end of the ferrule must point towards the plug.

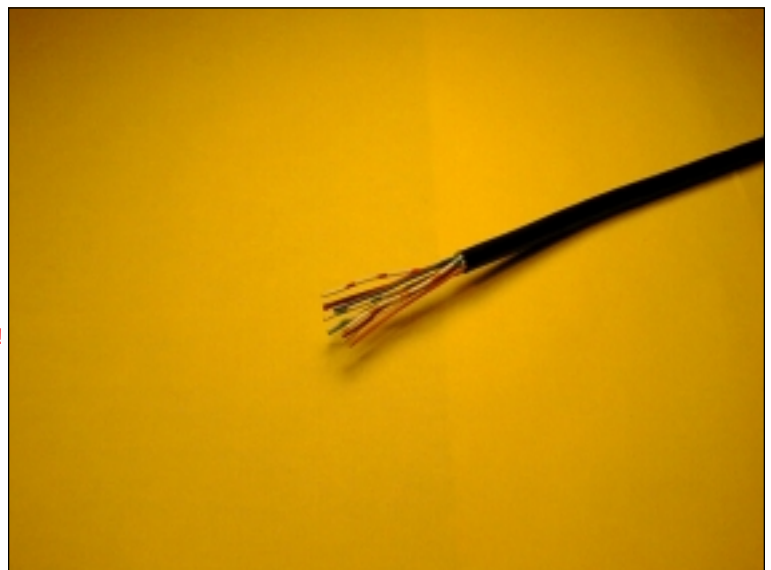
LET OP, eerst de zwarte ML-dop en ring over de kabel schuiven



Unwind the twisted pairs. Remove the 3 screen foils. Use a small sharp tool, e.g. a small screwdriver to 'tear' the foil. Tear the outside. This makes it easy to remove the foil with your fingers.

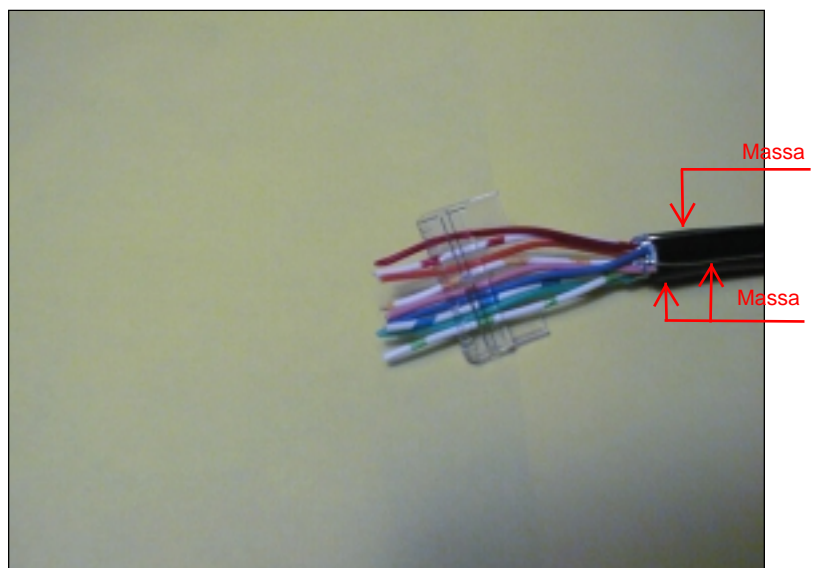
Straighten each wire to make sure they do not twist.

Let op, er zijn drie 'aarde of massa draden' deze dienen 90 graden over de masterlink kabel te worden gebogen, deze hebt je later pas nodig! Bekijk volgende foto.



Bend the 3 ground wires backwards along the outer sleeve.

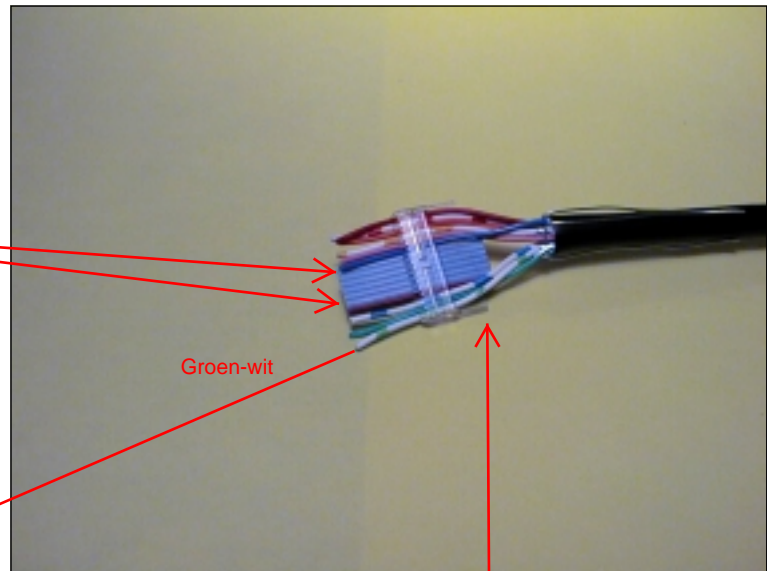
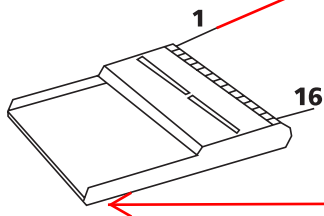
Mount the small plastic part.



Mount the wires and the ribbon cable in the small clear plastic part as shown in the survey below:

- 1 Green/white
- 2 Green
- 3 Blue/white
- 4-10 Ribbon cable
- 11 Blue
- 12 Pink
- 13 Orange/white
- 14 Orange
- 15 Red/white
- 16 Red

Push the wires through the plastic part. Make sure that the cables are not twisted or twisted as little as possible.



Press the plastic part as far towards the cable as possible. The wires must still be parallel.

Cut the wires so they are approx. 9 mm from the plastic part.

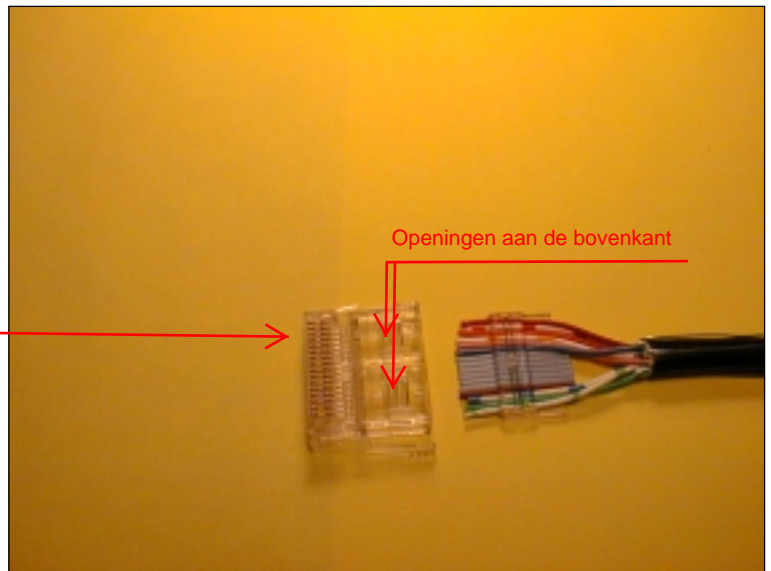


Mount the plastic part in the plug housing.

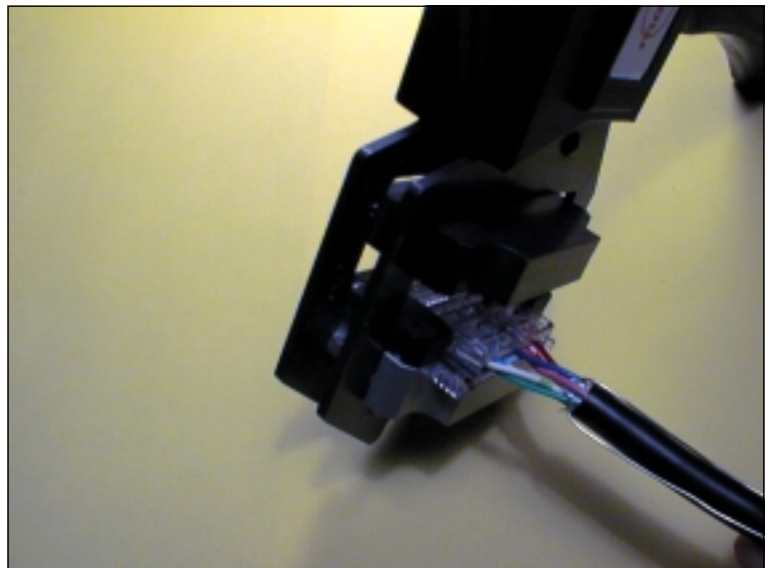
Controleer extra goed of de kabels allemaal aan eind van de connector zit, pas daarna aanknijpen.

Koperen pennen, boven

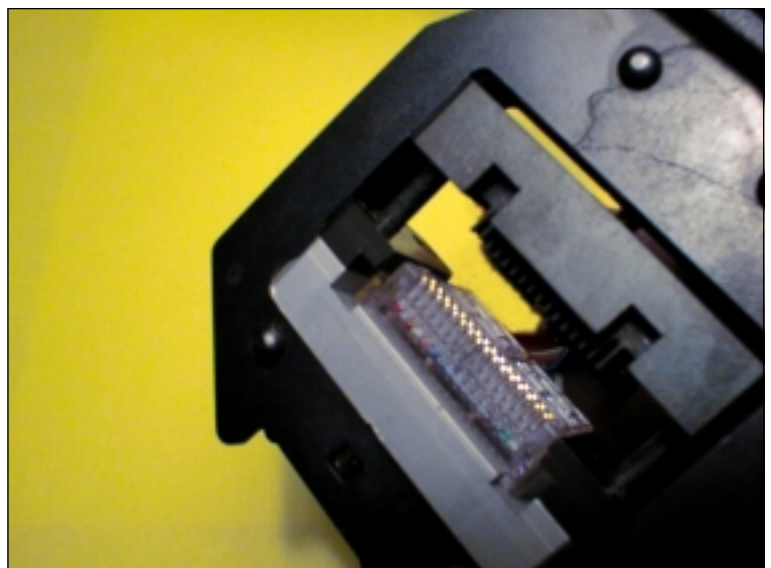
Openingen aan de bovenkant



Place the plug in tool B.

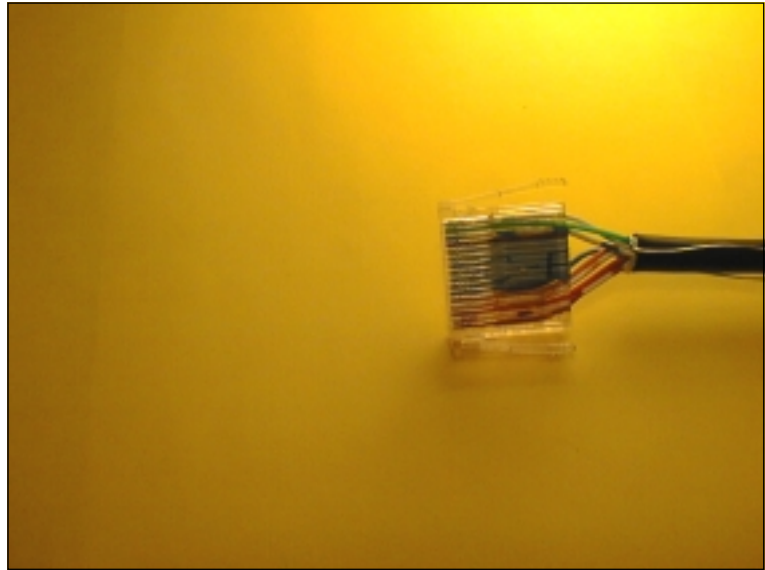


PUSH THE WIRES **completely in** and check this on the left side of the tool. Activate the tool.

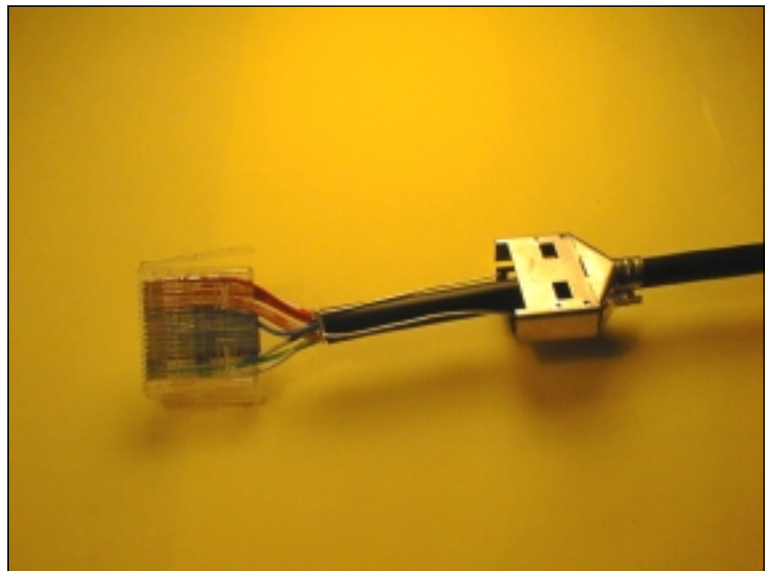


The connections to the insulated wires have now been made.

If the wires are not completely in, the result is poor connections and thereby intermittent fault in the Master Link installation.



Mount the shield on the plug, placing the side with the two holes (indentations) on the same side as the switches on the plug.

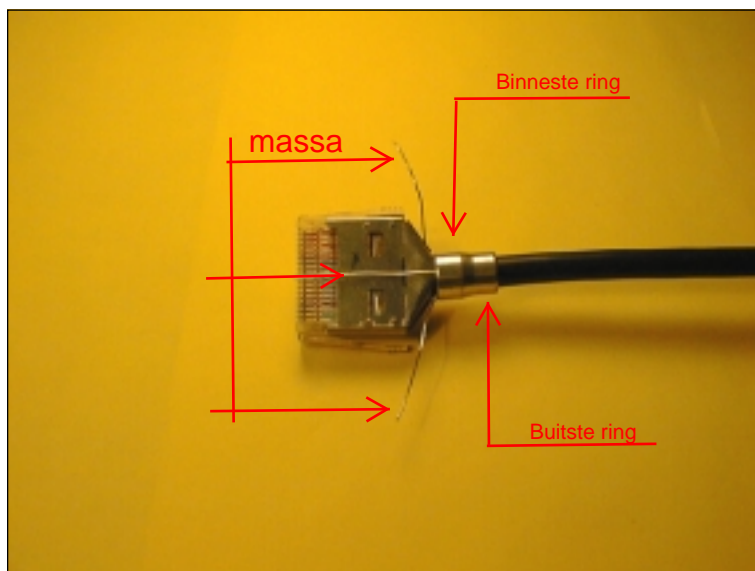


Press the shield together until a small click is heard.



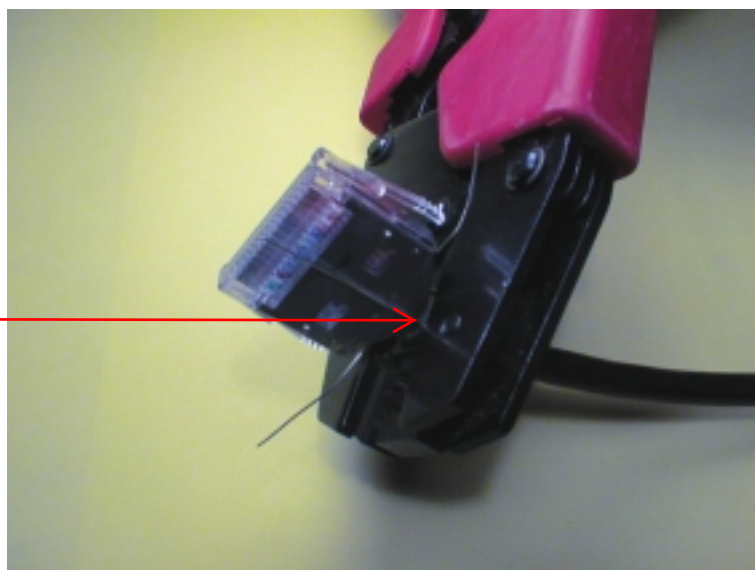
Bend the 3 chassis wires upwards along the shield.

Push the chassis ferrule up and press it thoroughly over the shield.



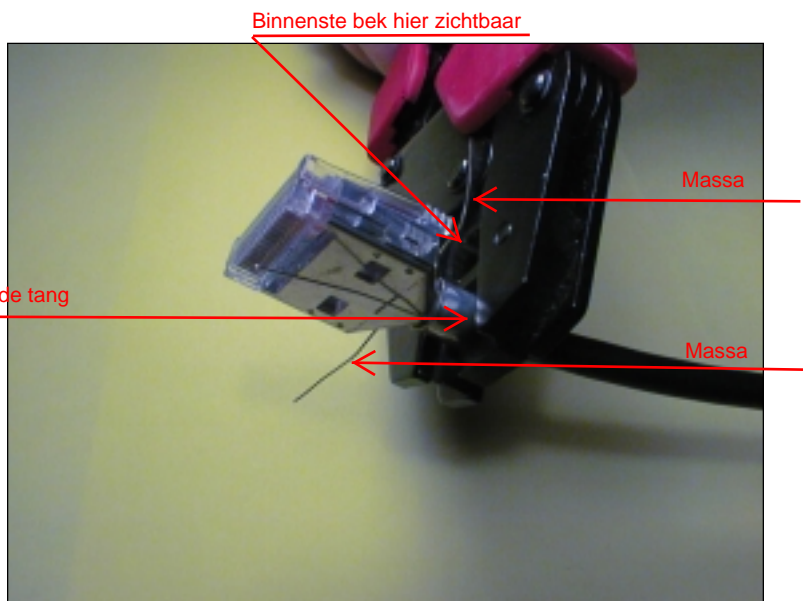
Place the plug in the inner jaws of tool C and crimp the part nearest to the shield.

Knijp de binneste ring met de binneste bek van de tang



Place the plug in the outer jaws of tool C and crimp the other part of the chassis ferrule.

Knijp nu de buitenste ring aan met de buitenste bek van de tang



Cut off the 3 chassis wires as close to the chassis ferrule as possible.

Pull up the outer cover and push it into place.

Knip de drie massa kabels aan de ring door en schuif de ML-dop over de metalen behuizing (goed aanduwen)



The plug is now assembled and ready for use.



Als de kabels juist is aangesloten,
Branden een voor een de lampjes.
Van 1 naar 8/9 dan weer 1 enz
Indien er 1 lampje niet brand, kan je
aan de kleur onder het niet brandend lampje
zien welke er onjuist is aangesloten.
Beging dan opnieuw met het monteren van
de connectoren.

