

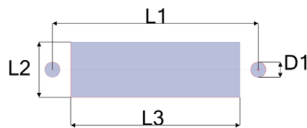
ASSEMBLY INSTRUCTIONS - CLIPLOCK RECEPTACLE

1.



Part as delivered.
Shrinking tube (1), female contact (2), housing (3)

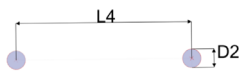
2.



Panel cut out - feedthrough mounting

Model	D1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)
VP-CL-1F	2,1	18,7	11,2	15,8
VP-CL-2F	3,1	33,0	11,2	22,5
VP-CL-3F	3,1	42,0	11,2	34,5

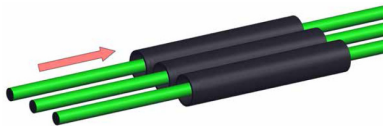
3.



Panel cut out - surface mounting

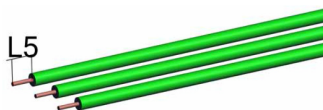
Model	D2 (mm)	L4 (mm)
VP-CL-1F	2,8	8,5
VP-CL-2F	2,8	17,5
VP-CL-3F	2,8	26,5

4.



Place shrinking tube (1) on cable.

5.



Remove dielectric insulation (L5 = 5-8mm).

⚠ Do not damage the conductor!

6.

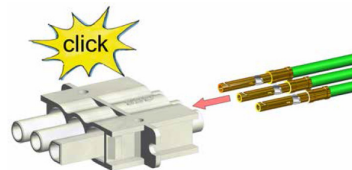


Crimp or solder contact (2) on conductor.

⚠ Crimp tool: VP-CR-1.6-3.6

⚠ Tin-solder must not remain on contact surface.

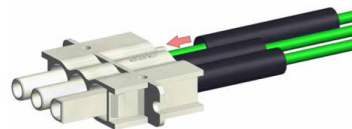
7.



Slide contact (2) completely into connector housing (3) until contact snaps.

⚠ Pull gently to check that contact is correctly located and remains in position.

8.



Slide shrinking tube (1) on connector housing (3).

9.



Shrink tubes - shrinking temperature 110°C.

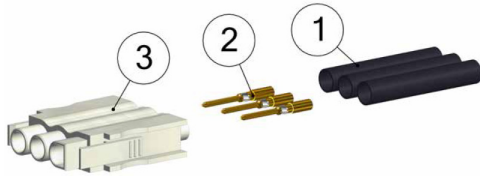
10.



Finished assembly.

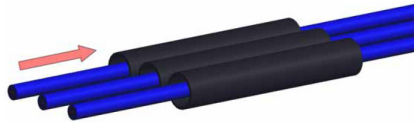
ASSEMBLY INSTRUCTIONS - CLIPLOCK PLUG

1.



Part as delivered.
Shrinking tube (1), male contact (2), housing (3)

2.



Place shrinking tube (1) on cable.

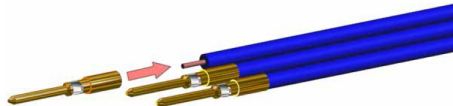
3.



Remove dielectric insulation (L1 = 5-8mm).

⚠ Do not damage the conductor.

4.

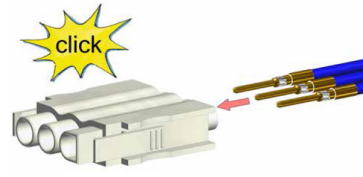


Crimp or solder contact (2) on conductor.

⚠ Crimp tool: VP-CR-1.6-3.6

⚠ Tin-solder must not remain on contact surface.

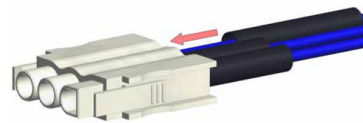
5.



Slide contact (2) completely into connector housing (3) until contact snaps.

⚠ Pull gently to check that contact is correctly located and remains in position.

6.



Slide shrinking tube (1) on connector housing (3).

7.



Shrink tubes - shrinking temperature 110°C.

8.



Finished assembly.

Disclaimer

The information given in this data sheet is technical data, not assured product characteristics. It has been carefully checked and is believed to be accurate; however, no responsibility is assumed for inaccuracies. The user has to ensure by adequate tests that the product is suitable for his application regarding safety and technical aspects. hivolt.de GmbH & Co. KG does not assume any liability arising out of the application or use of any product described.

Safety Advice

Design, installation and inspection of machinery and devices carrying high voltage require accordingly trained and qualified personnel. Appropriate safety rules and directives must be complied with. Improper handling of high voltage can mean severe injuries or death and may cause serious collateral damage.