

'elmex' Solar Connector Assembly Instructions

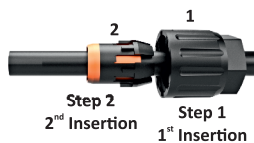


Step 1

Prepare the cable by inserting following components in the sequence as mentioned below:

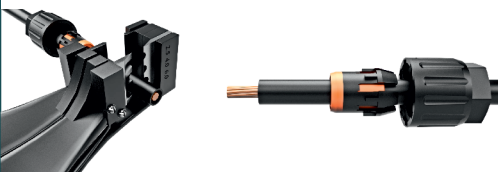
Sequence Components

- 1) Connector Cap
- 2) Grommet with Collet



Step 2

Strip the cable as per specified stripping length i.e. 8mm to 10mm



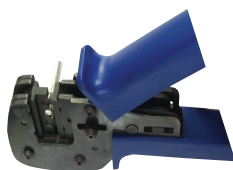
Step 3

- 1) Select the jaw as per cable size
- 2) Place the cable in the appropriate jaw



Step 4

Hold the contact in a crimping tool



Step 5

Insert the cable into the contact



Step 6

Press the crimping tool until it release itself



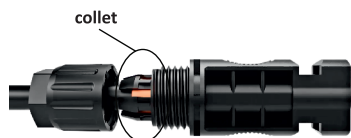
Step 7

Insert the crimped contact into the straight connector until a locking sound (click) is heard



Step 8

Set the Grommet & Collet properly on connector



Step 9

Tighten the cap with Tightening tool



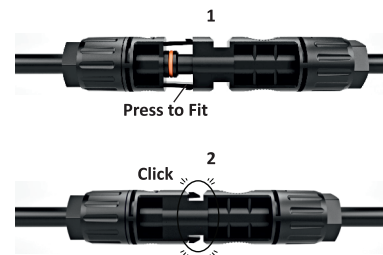
Step 10

The Male & Female connectors are ready for connection



Step 11

- 1) Press to fit for reliable connection
- 2) Ensure that it looks properly for reliable connection



Note: Our Connectors are suitable for PV Solar cable of 2.5/4.0/6.0 mm diameter (As per EN 50618).