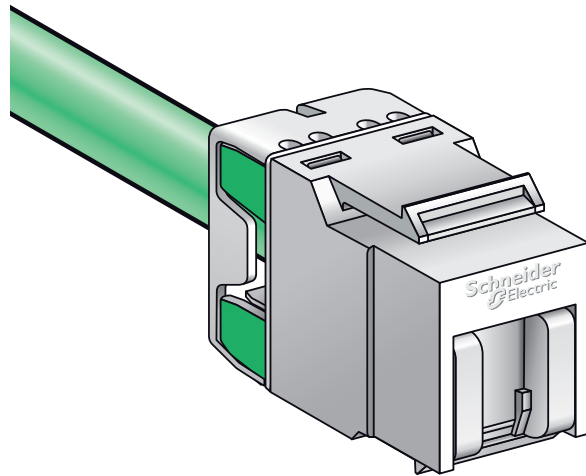


How to connect S110 Keystone 30M & 40M connectors to reach performance



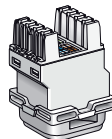
Cat 5e & 6 Cat 6A



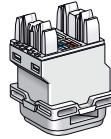
S110



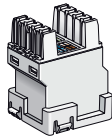
S110



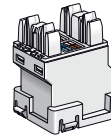
30M



30M



40M



40M



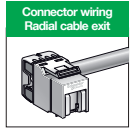
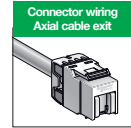
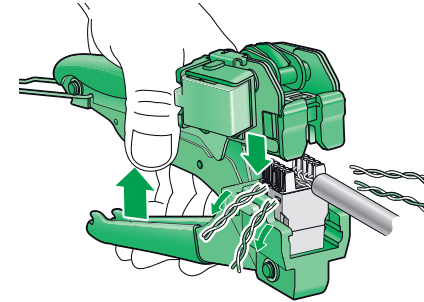
PoE+
4P PoE+

Life Is On



V 3

With quick termination tool



EIA-TIA 568B (100Ω)

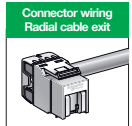
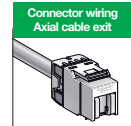
5	4	A	6	3
5	4	B	6	3
8	7	B	1	2
8	7	A	1	2

EIA-TIA 568A (100Ω)

5	4	A	6	3
5	4	B	6	3
8	7	B	1	2
8	7	A	1	2



With punch down tool



EIA-TIA 568B (100Ω)

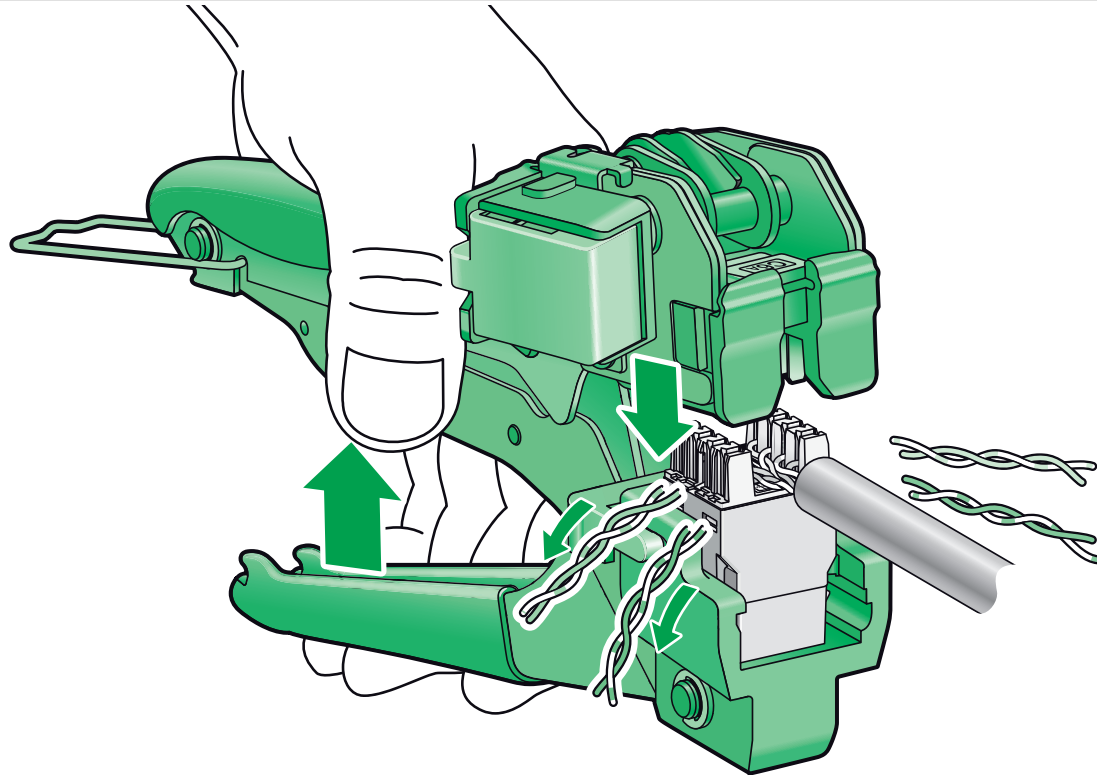
5	4	A	6	3
5	4	B	6	3
8	7	B	1	2
8	7	A	1	2

EIA-TIA 568A (100Ω)

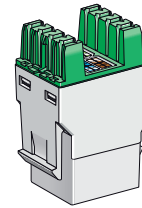
5	4	A	6	3
5	4	B	6	3
8	7	B	1	2
8	7	A	1	2



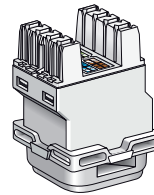
With quick termination tool



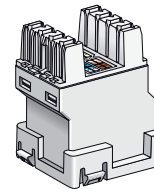
Cat 5e & 6



S110

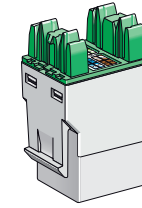


30M

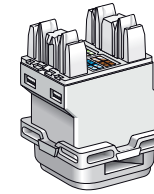


40M

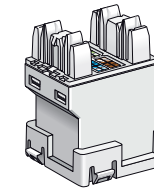
Cat 6A



S110

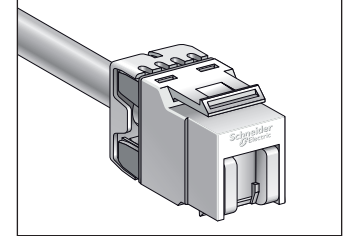


30M

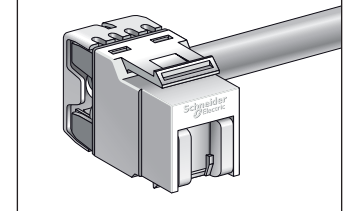


40M

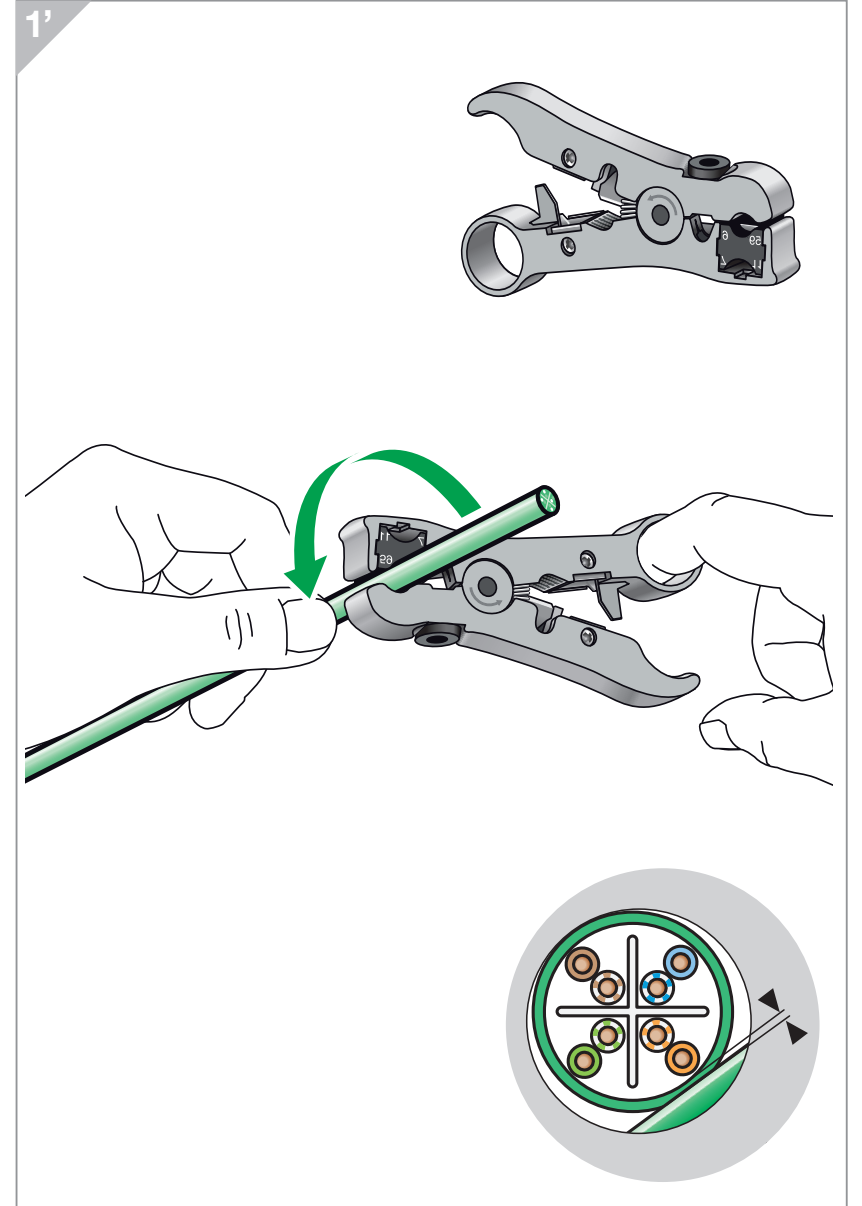
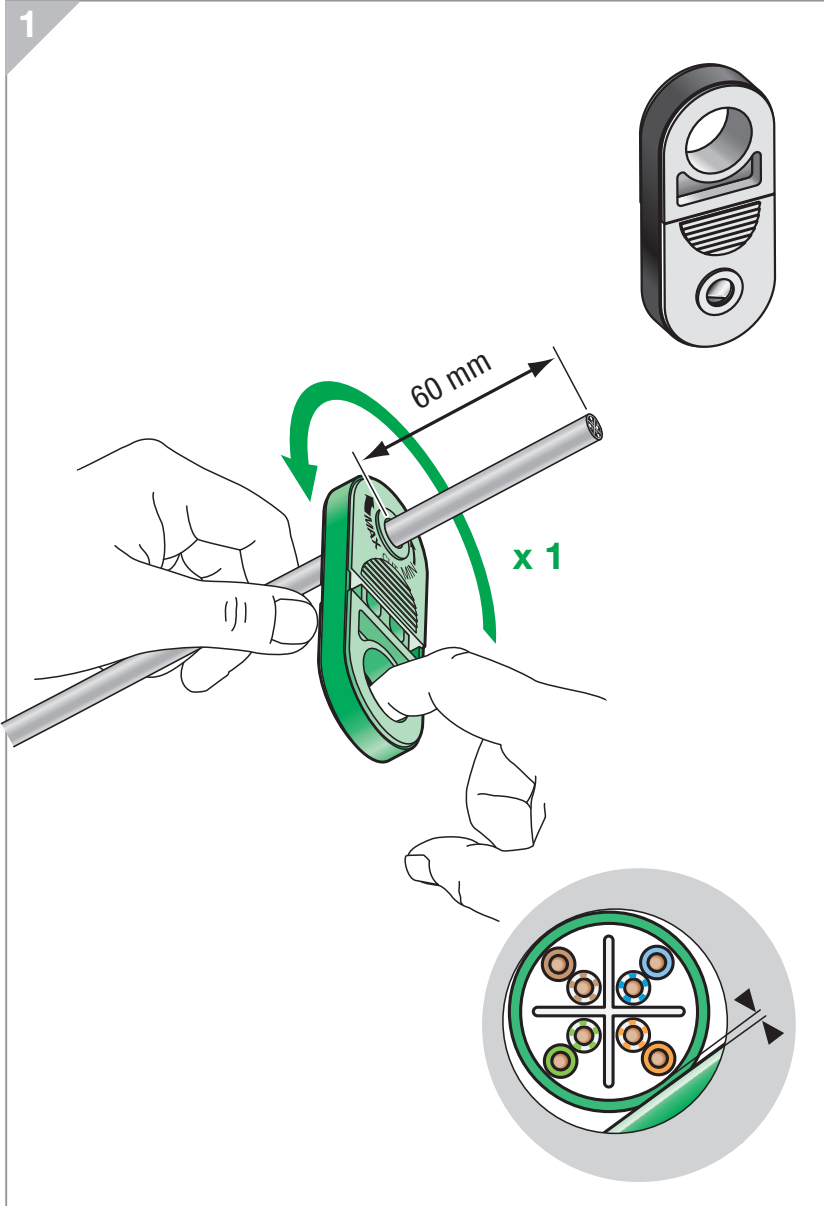
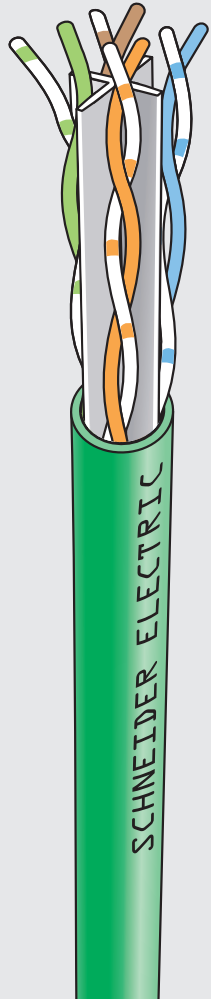
Connector wiring
Axial cable exit



Connector wiring
Radial cable exit

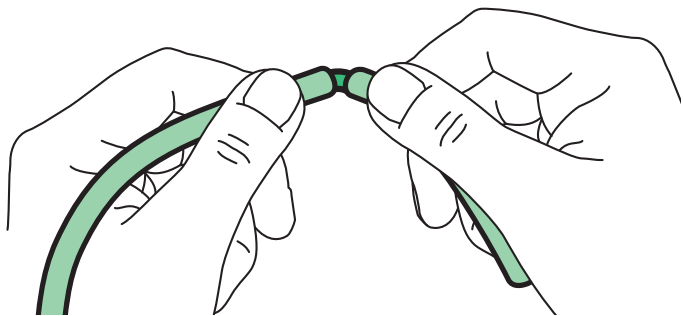


A



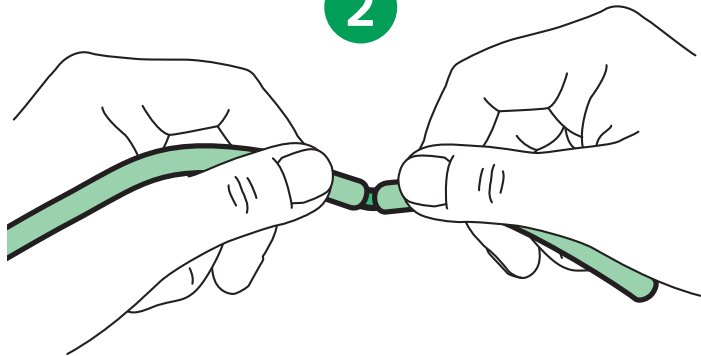
2

1



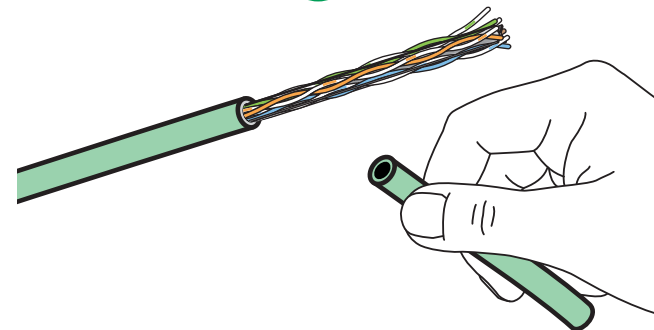
3

2

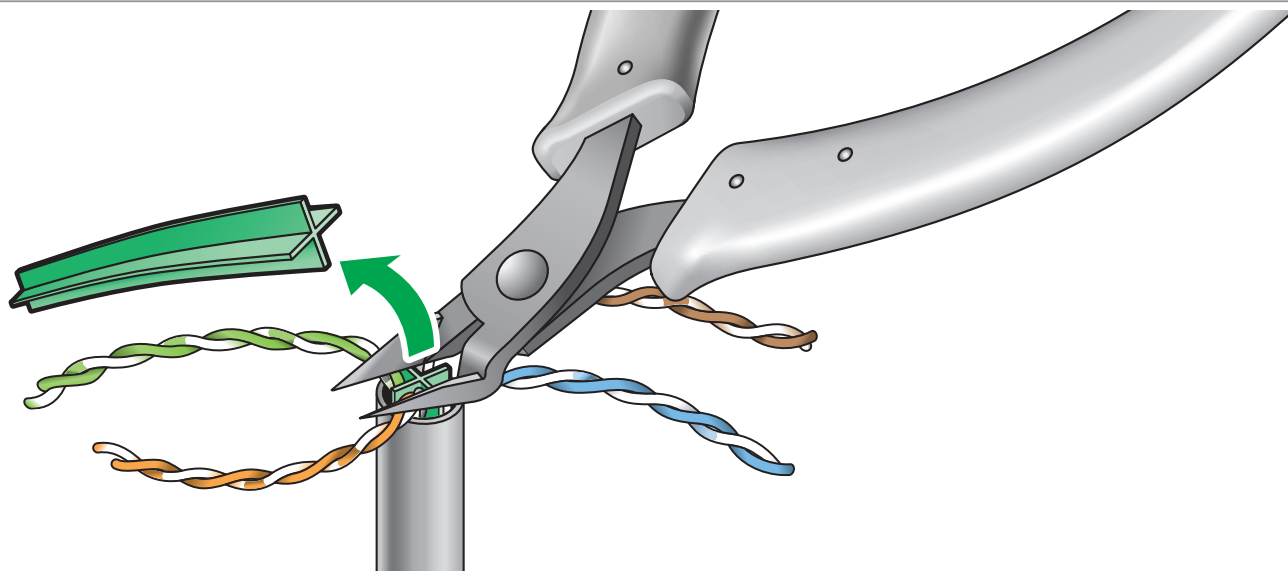
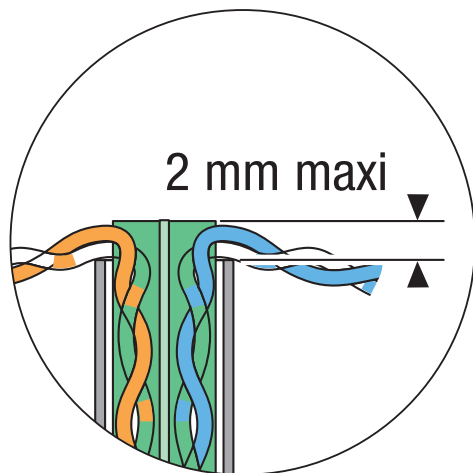


4

3

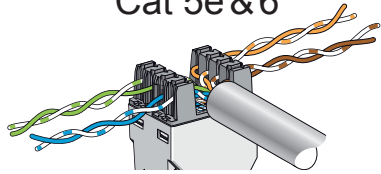


5

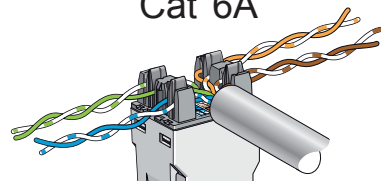


B Convention B

Cat 5e & 6

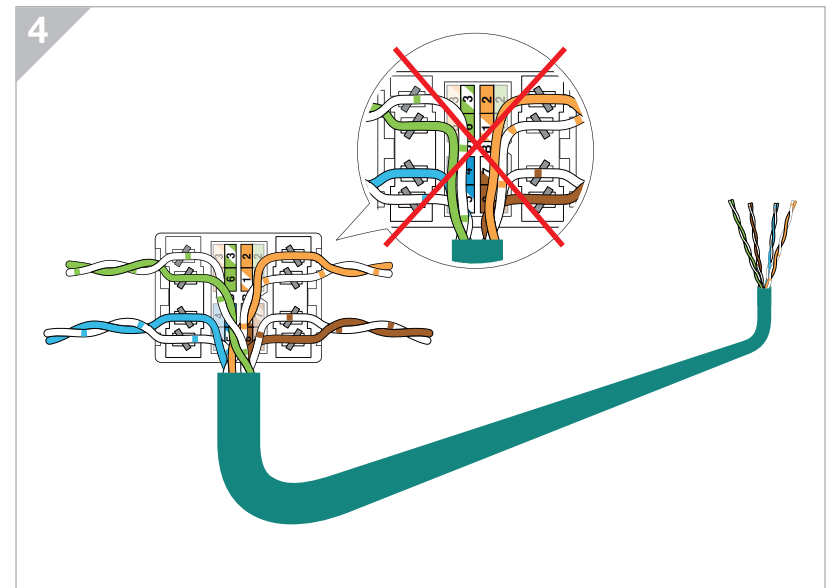
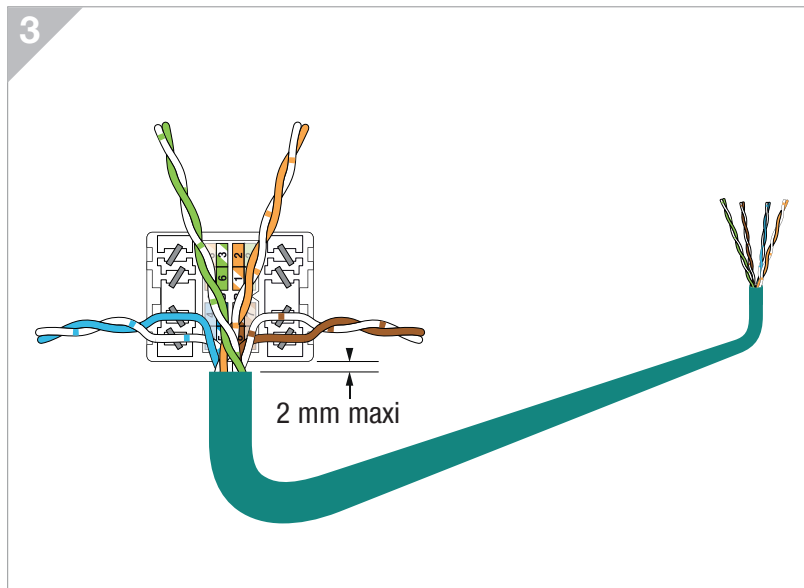
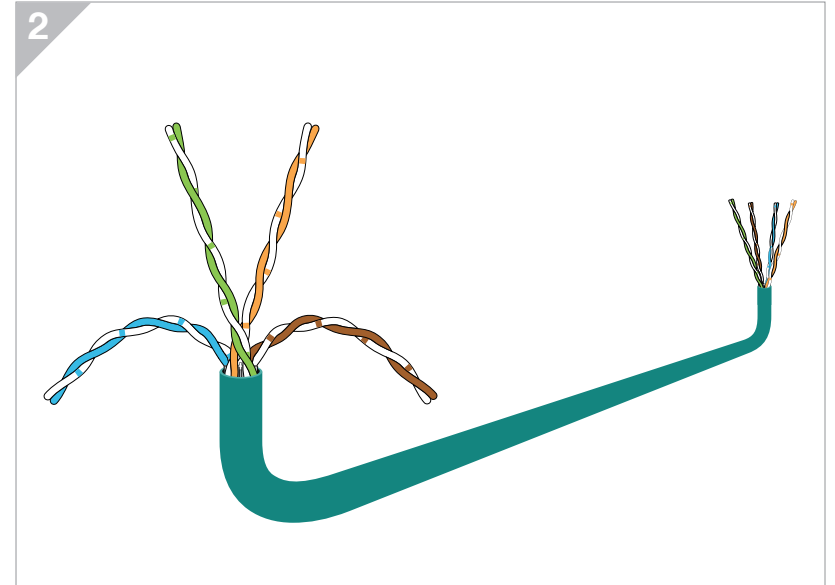
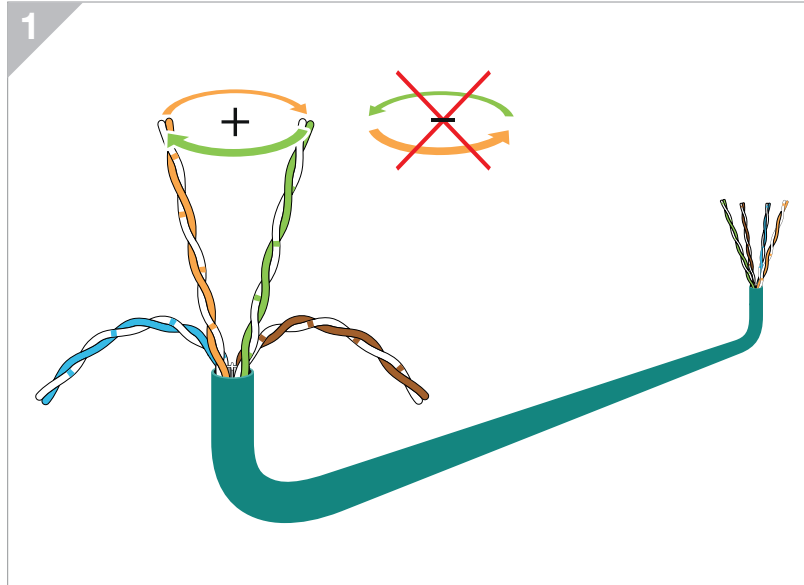


Cat 6A



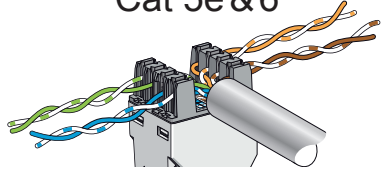
EIA-TIA 568B (100Ω)

3	3	2	2
6	6	1	1
A	B	B	A
4	4	7	7
5	5	8	8

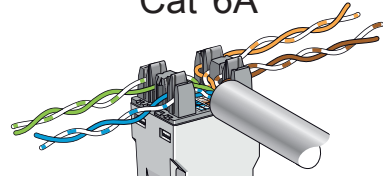


B Convention B

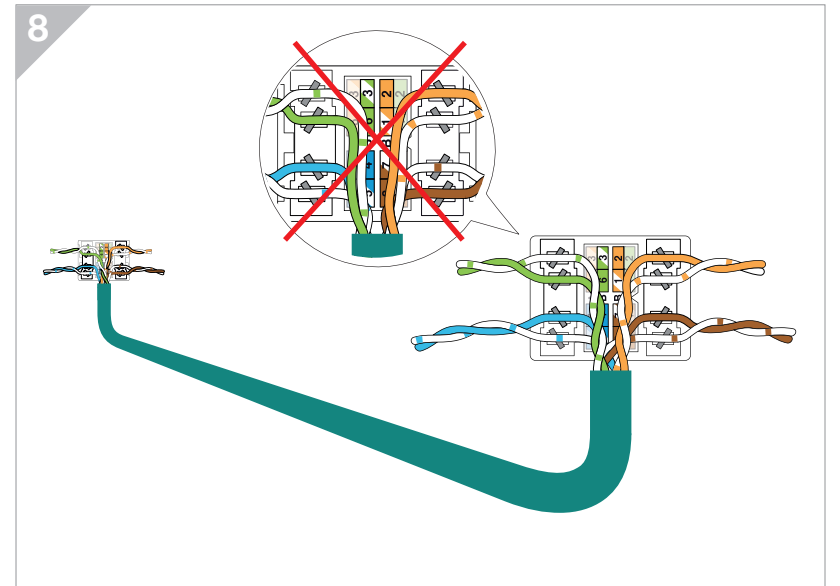
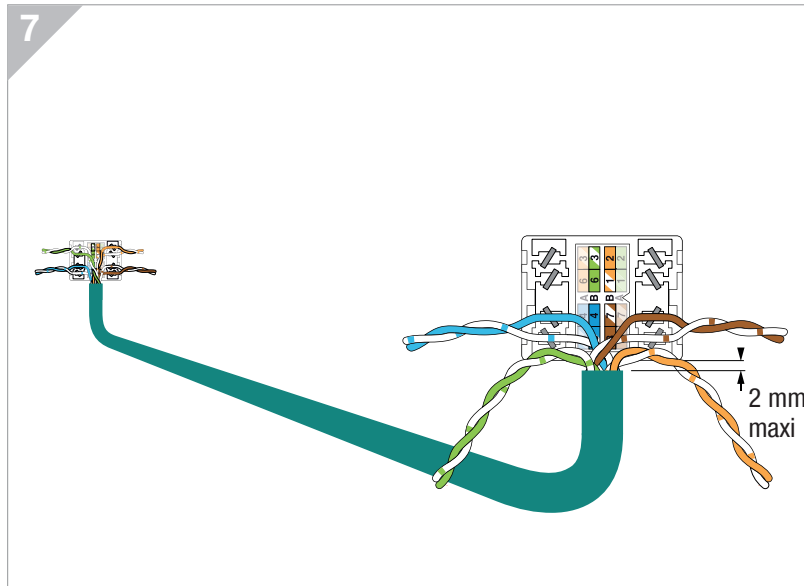
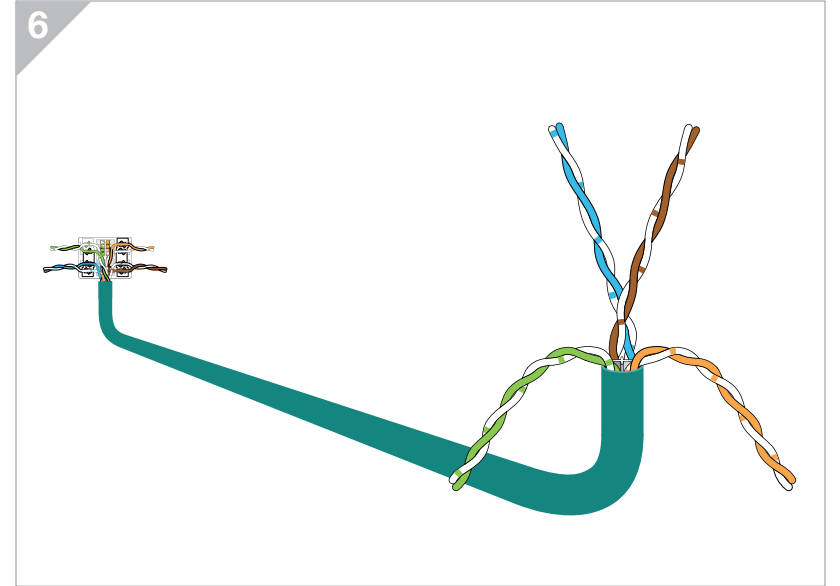
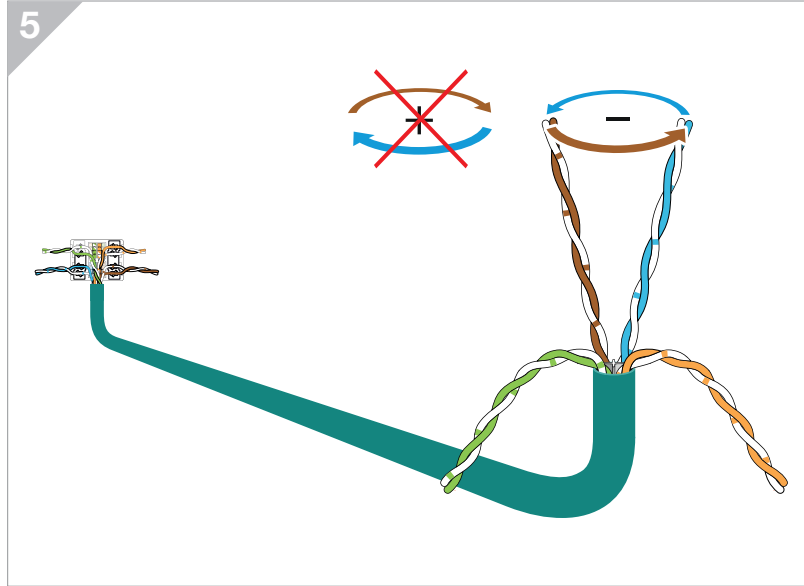
Cat 5e & 6



Cat 6A

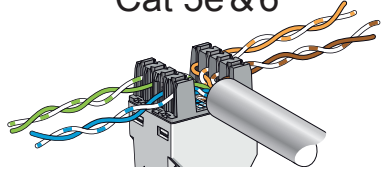


EIA-TIA 568B (100Ω)

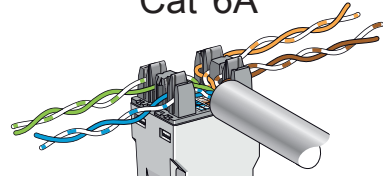


B Convention A

Cat 5e & 6

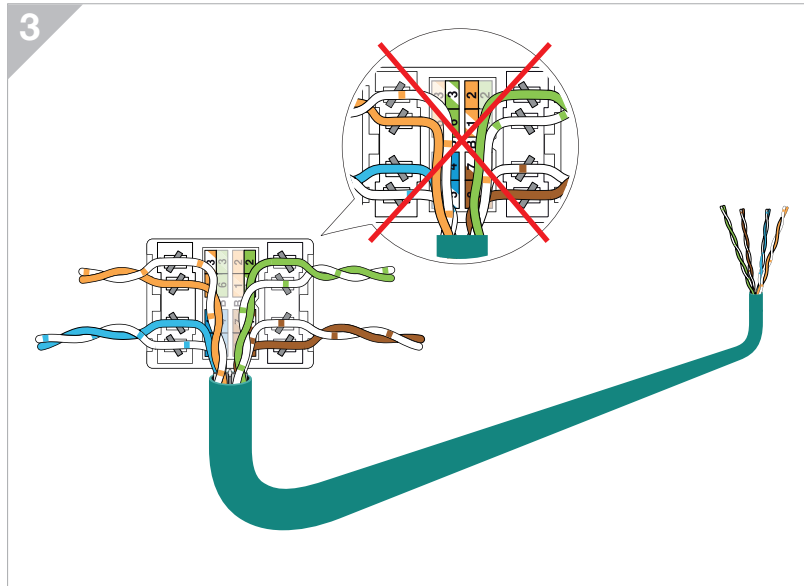
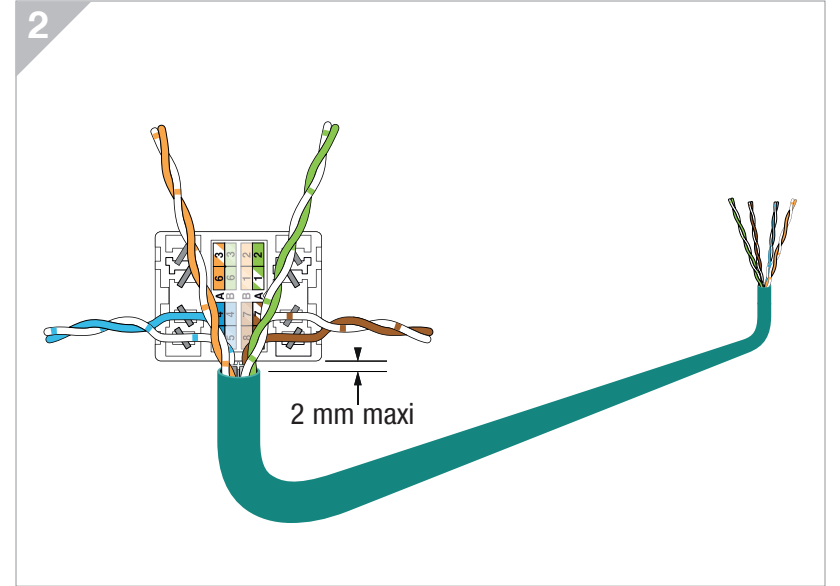
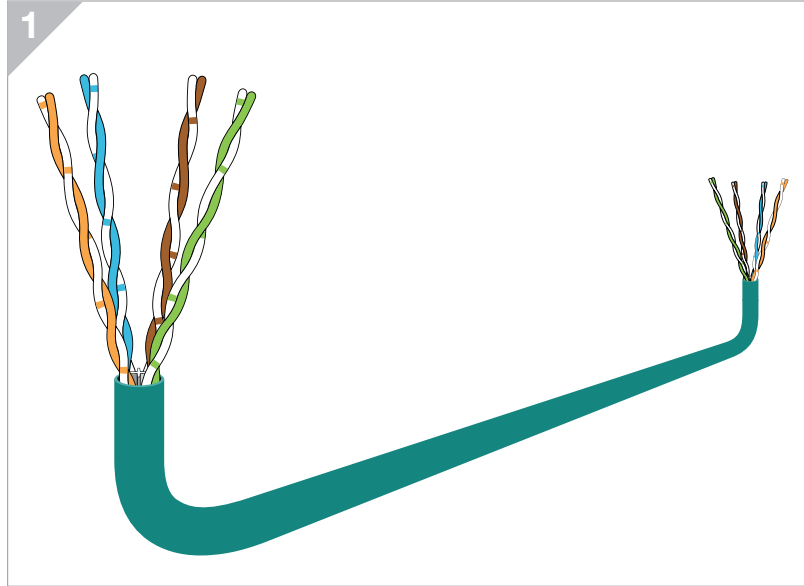


Cat 6A



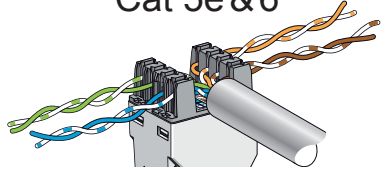
EIA-TIA 568A (100Ω)

5	4	A	6	3
5	4	B	6	3
8	7	B	1	2
8	7	A	1	2

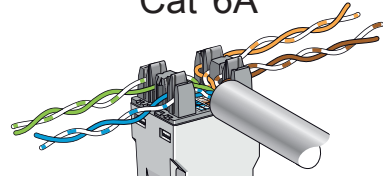


B Convention A

Cat 5e & 6

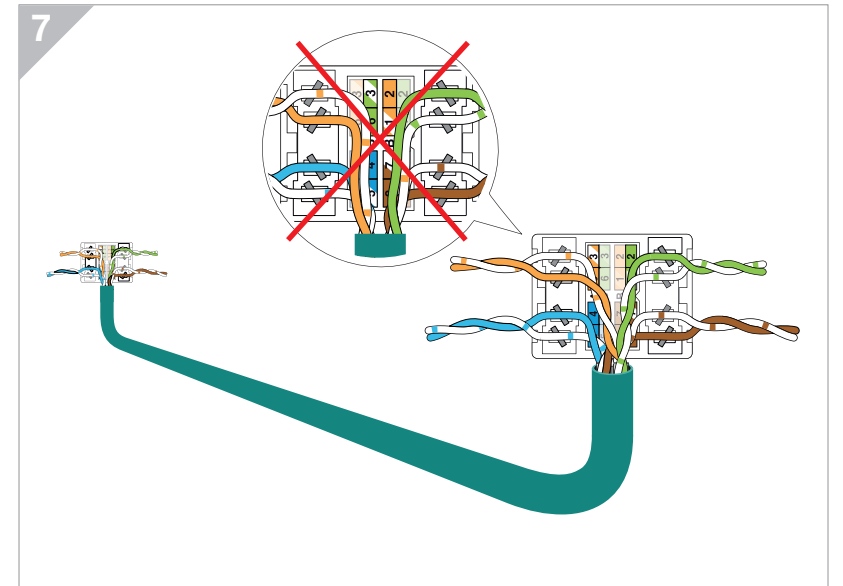
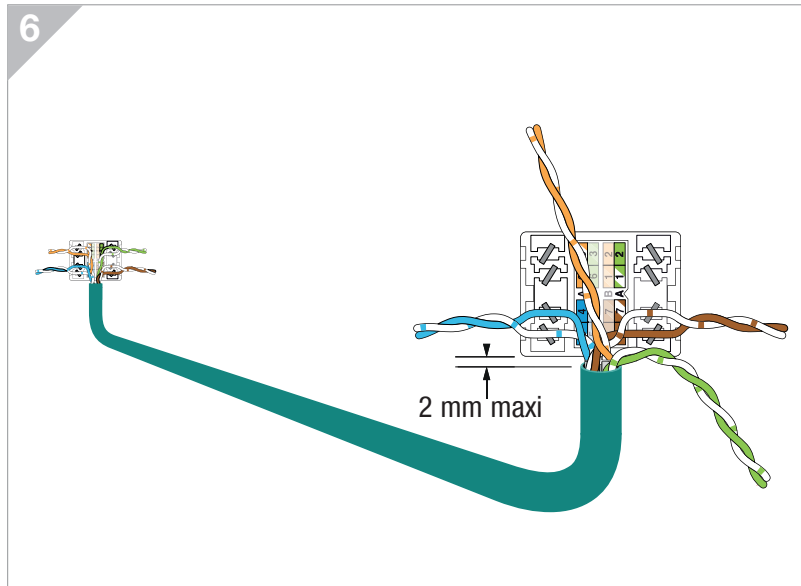
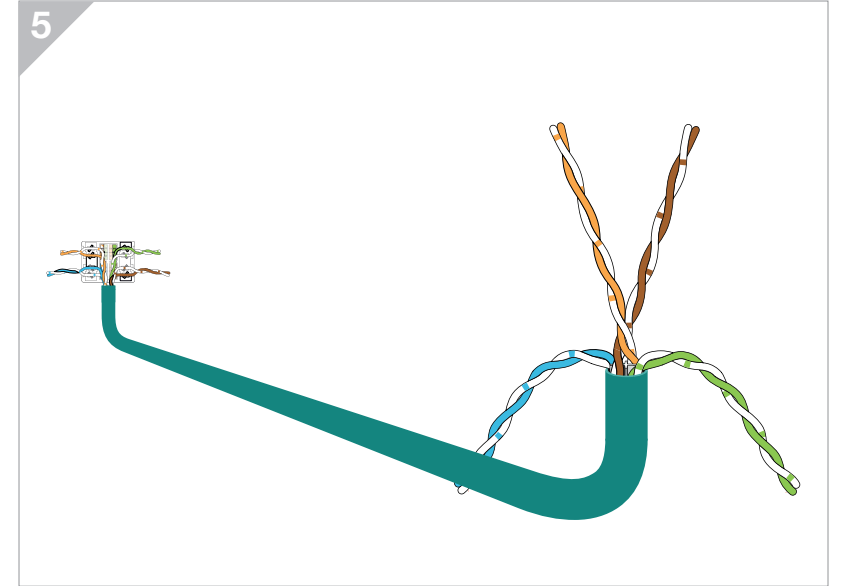
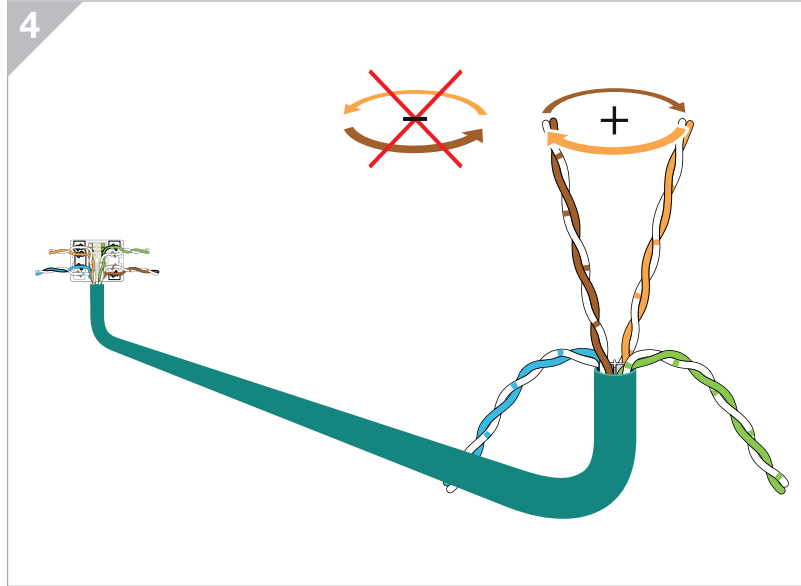


Cat 6A



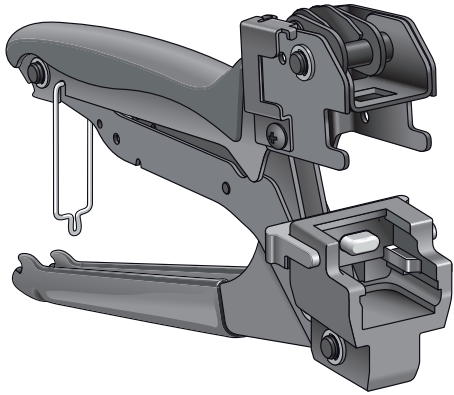
EIA-TIA 568A (100Ω)

5	4	A	6	3	B	6	3	B	1	2	A	7	2
5	4	A	6	3	B	6	3	B	1	2	A	7	2
8	7	B	1	2	A	7	2	B	8	8	8	8	8

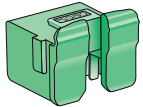




x1

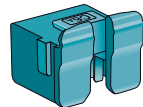


Cat 5e
&
Cat 6



x1

Cat 6A



x1

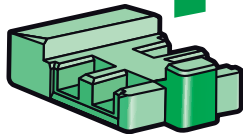
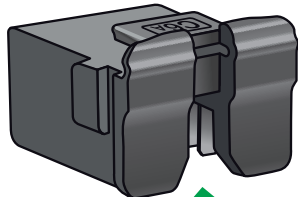
Ref. TLQTB3



CAUTION

RISK OF HAND INJURY

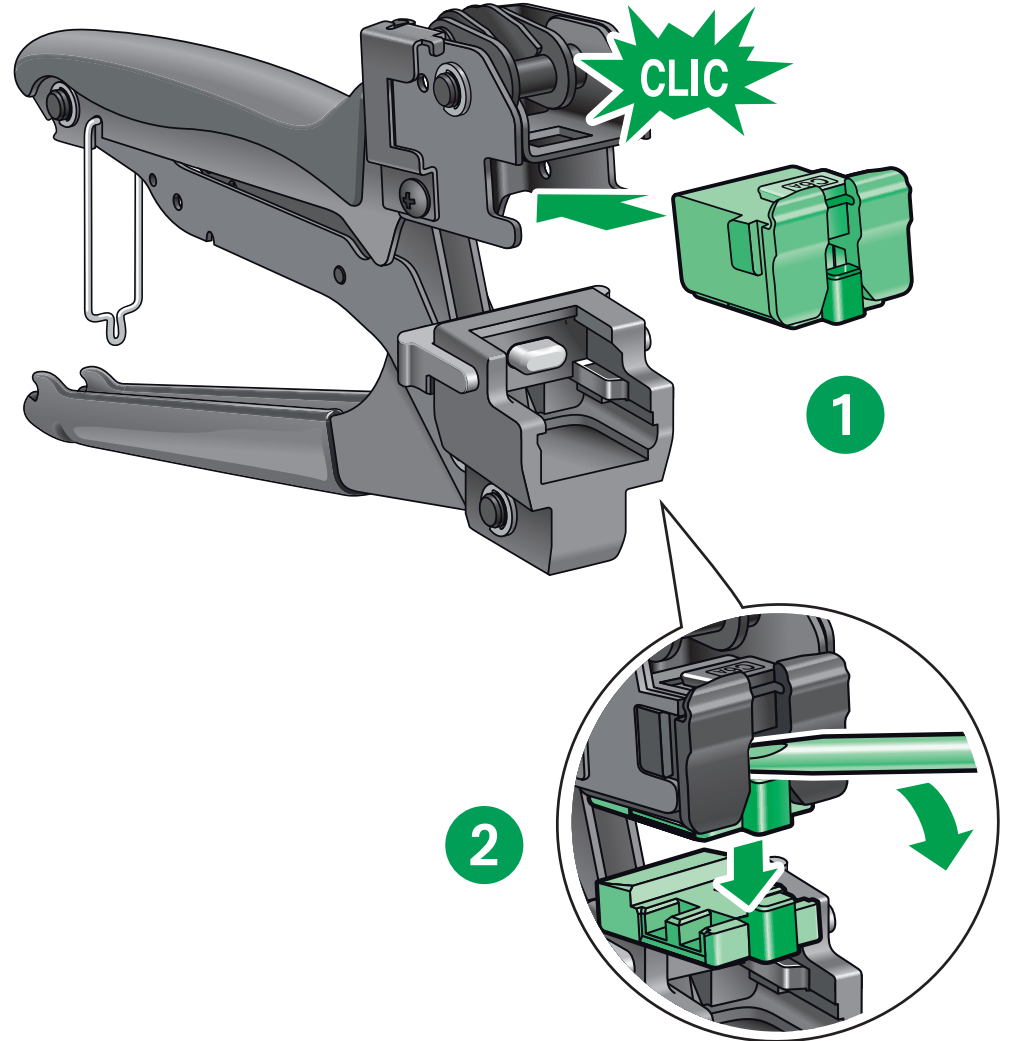
- Tool has parts that can pinch/cut.
- Keep hands and fingers clear use protective cap and close the tool



- Use protective cap

**Failure to follow
these instructions
may result in injury**

1

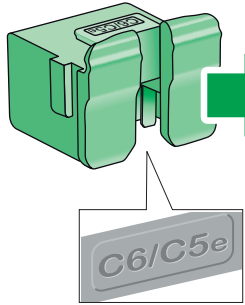


2

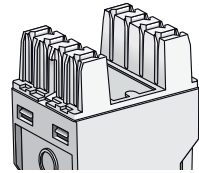


x1

Cat 5e & Cat 6

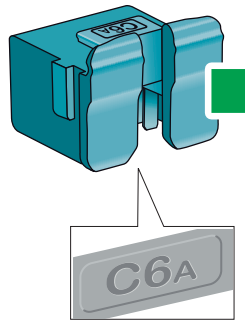


Cat 5e & Cat 6



x1

Cat 6A



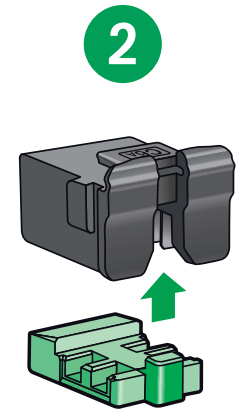
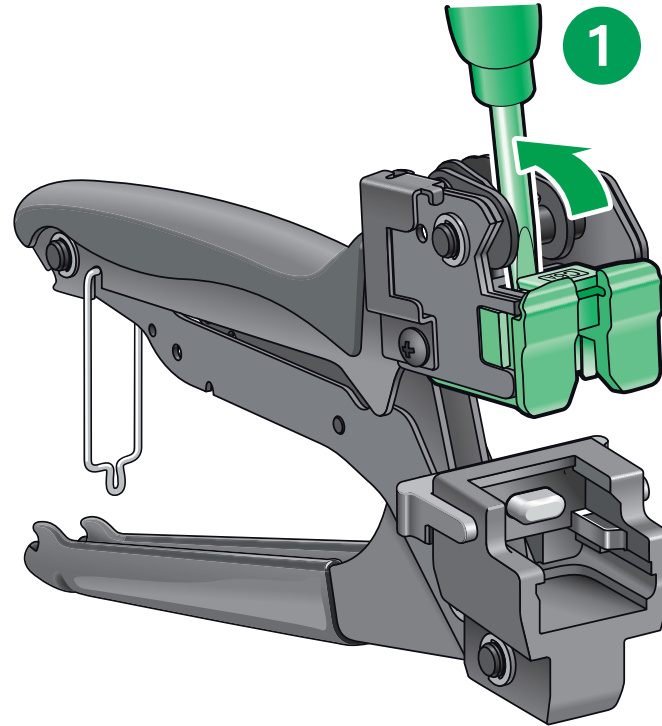
Cat 6A



Ref. TLQTB3CM

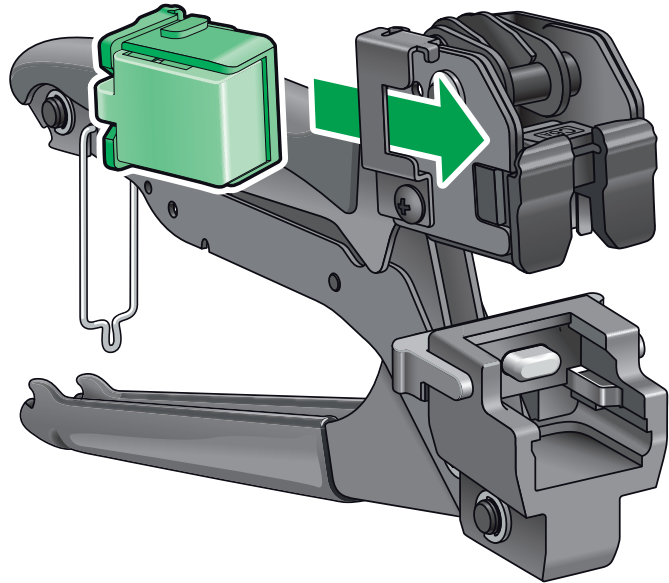
3

Replacement of cutting module



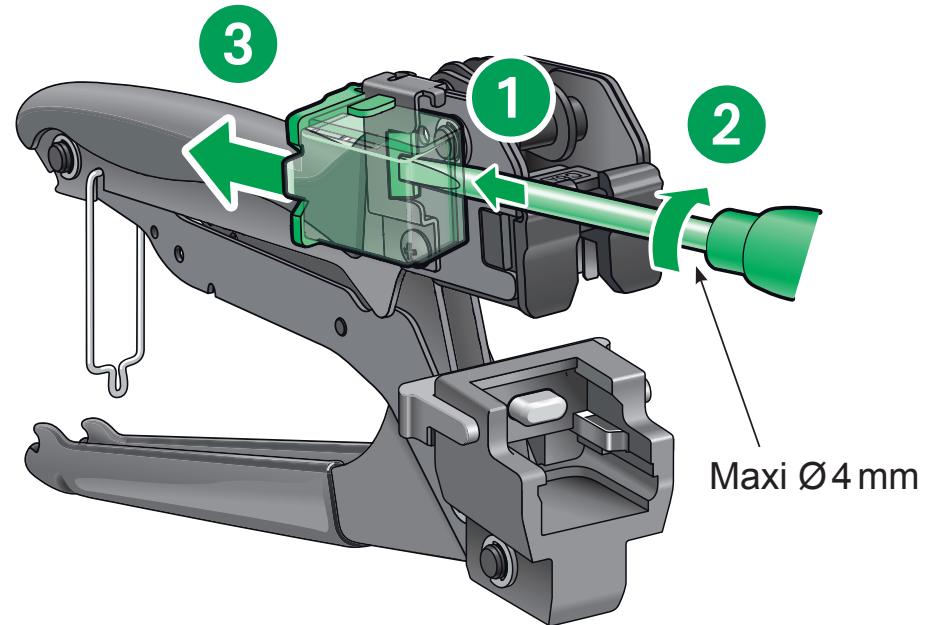
4

Mount of the cutting module

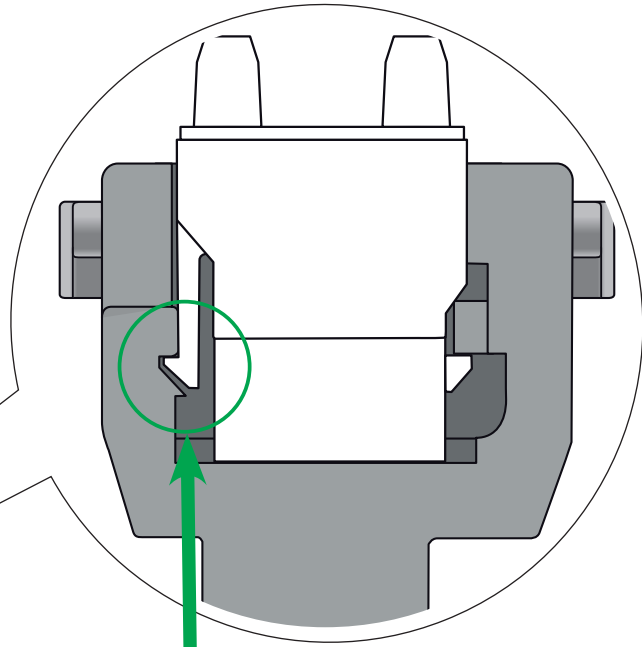
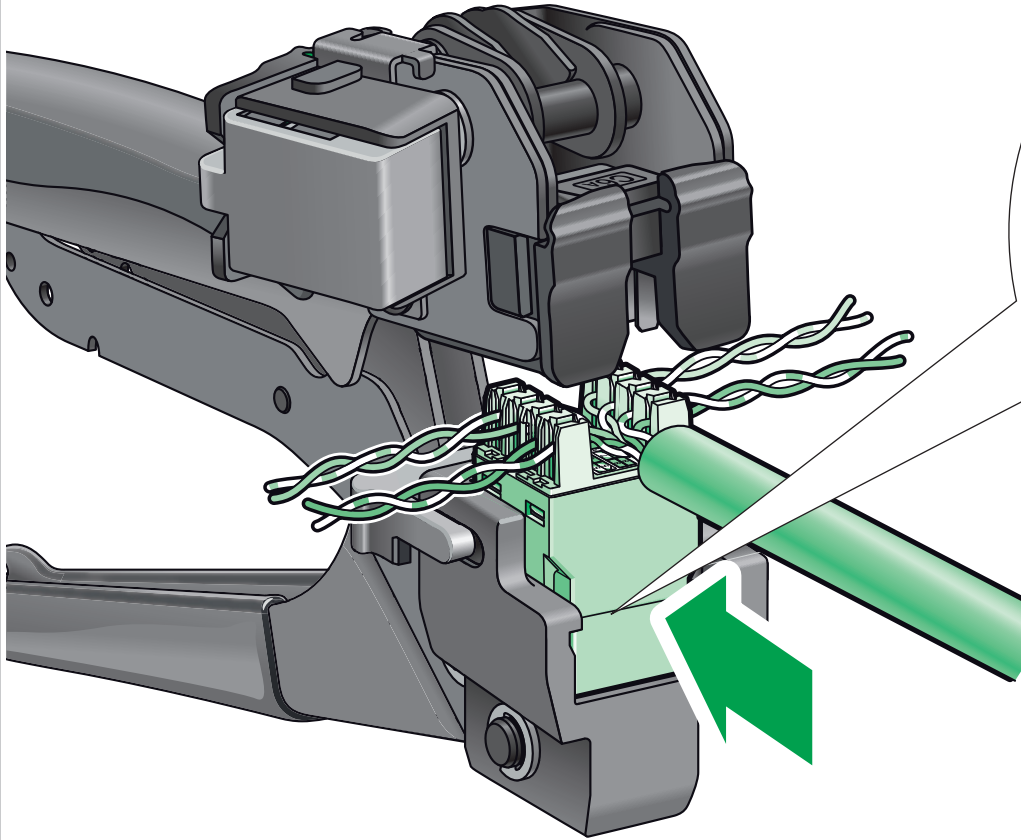


5

Dismount the cutting module

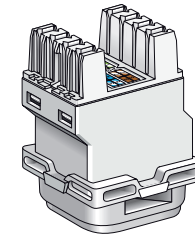


6

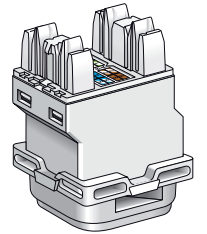


Cat 5e & 6

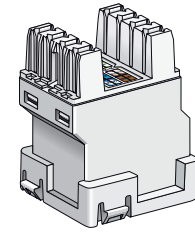
Cat 6A



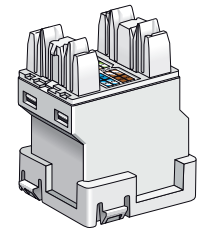
30M



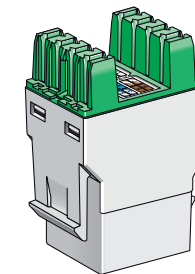
30M



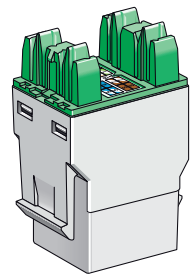
40M



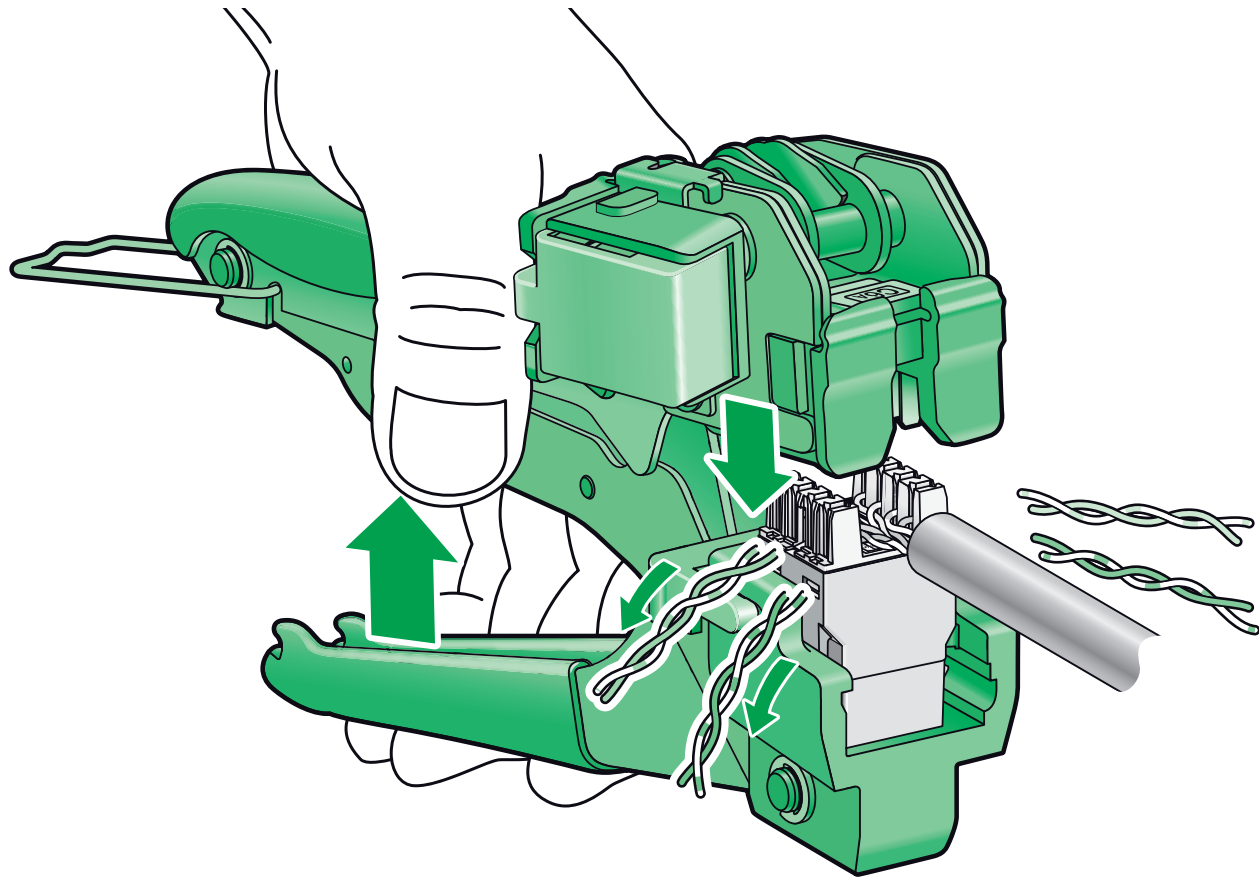
40M



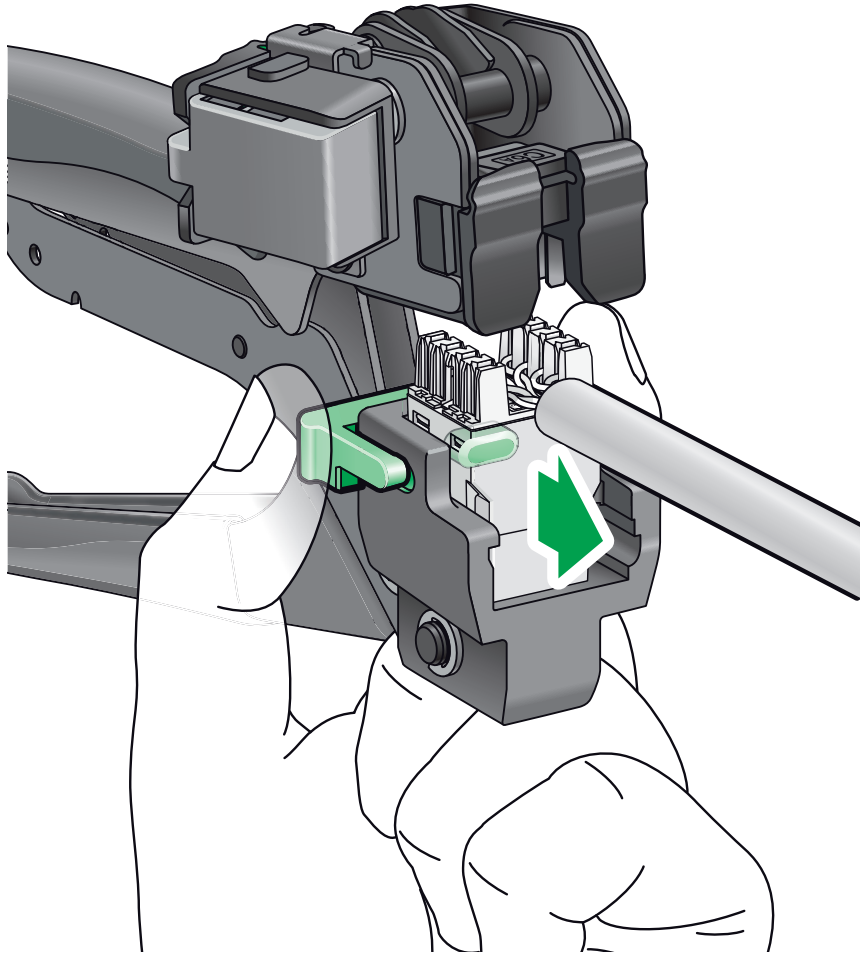
S110



S110



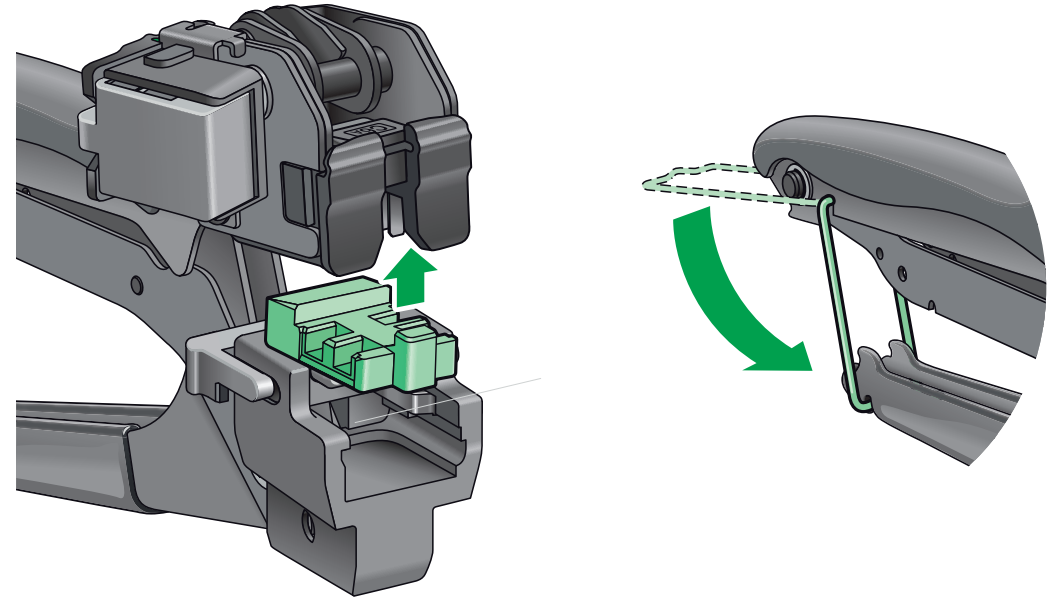
8



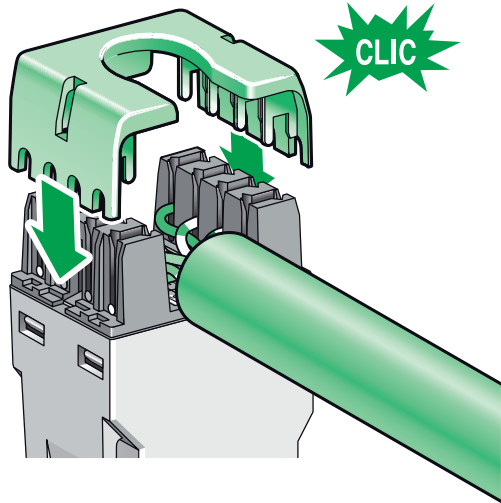
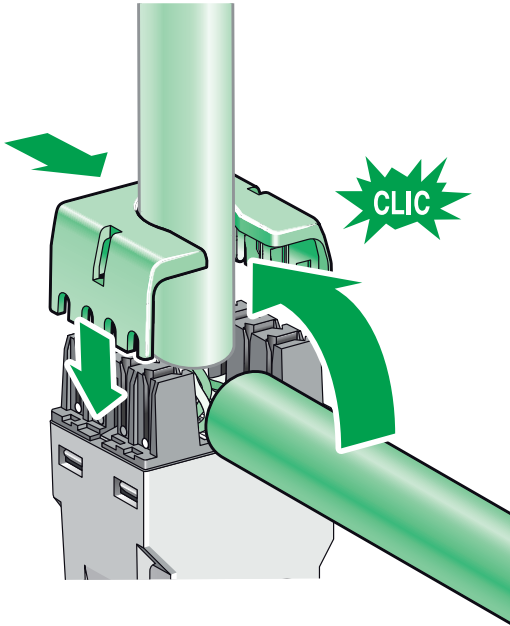
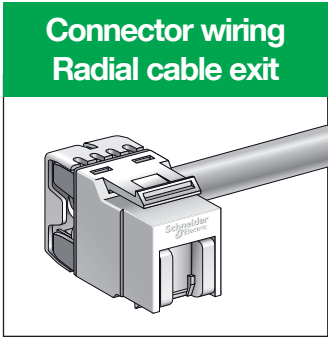
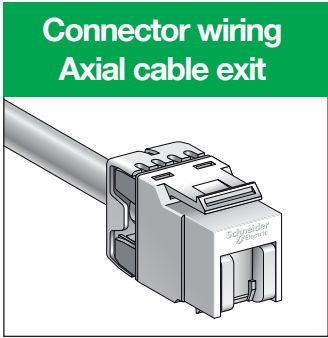
CAUTION

RISK OF HAND INJURY

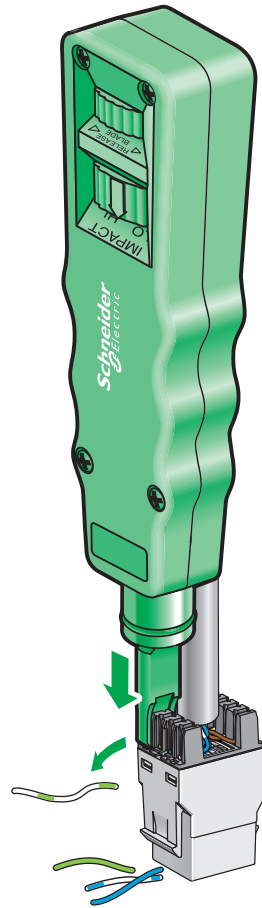
- Tool has parts that can pinch/cut.
- Keep hands and fingers clear use protective cap and close the tool



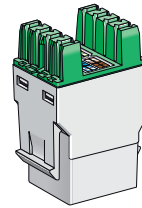
**Failure to follow these instructions
may result in injury**



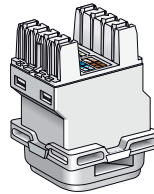
With punch down tool



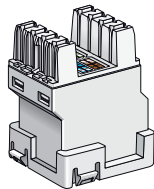
Cat 5e & 6



S110

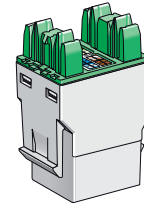


30M

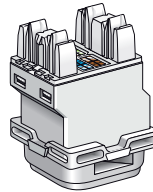


40M

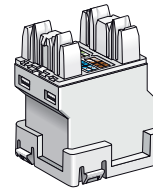
Cat 6A



S110

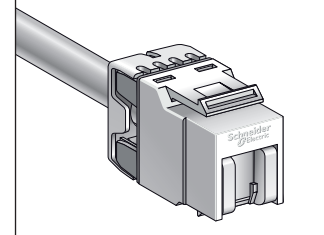


30M

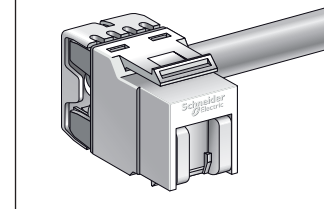


40M

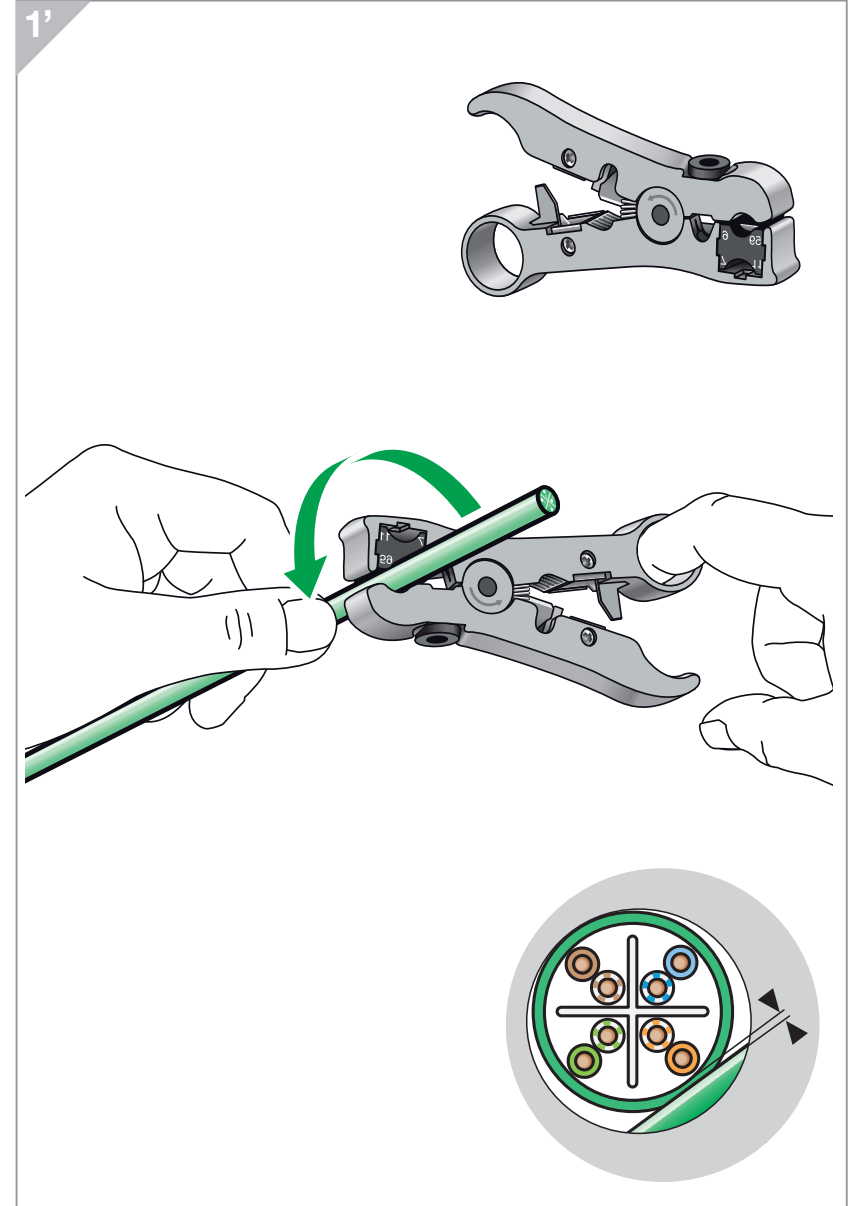
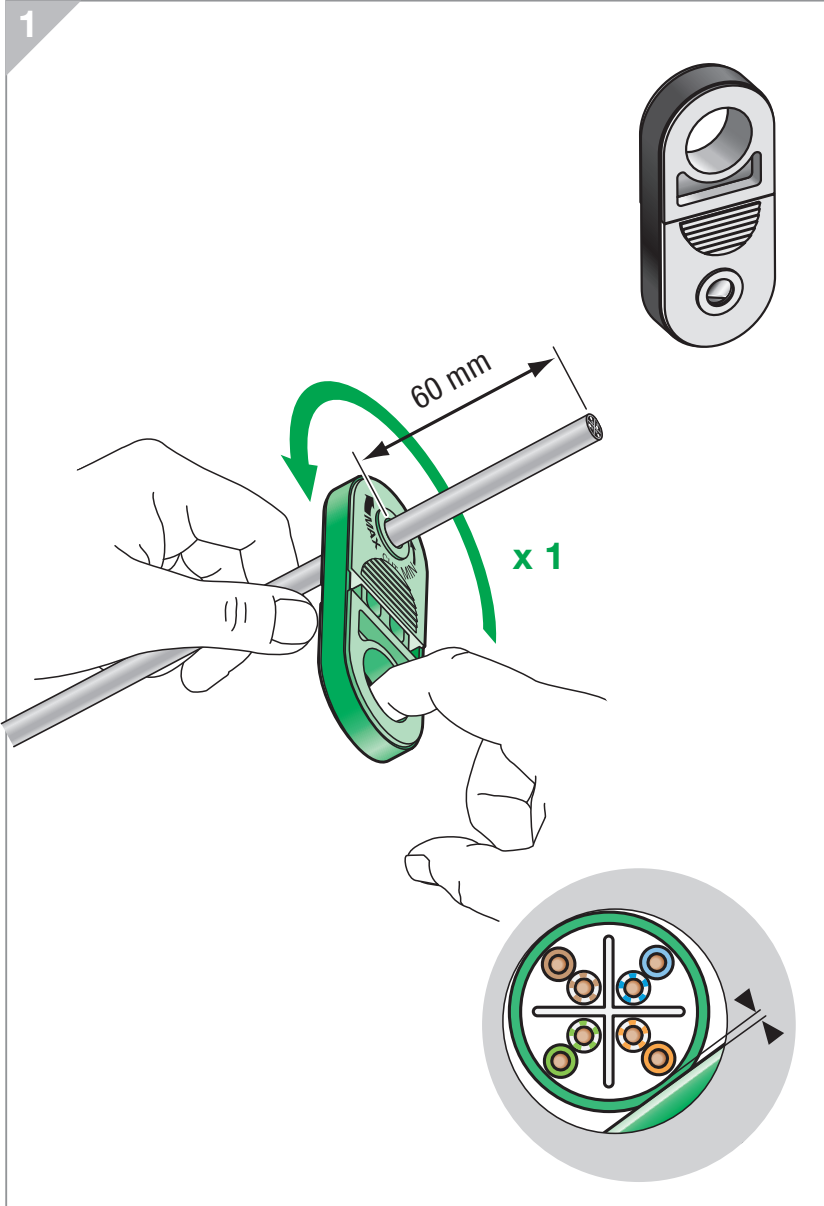
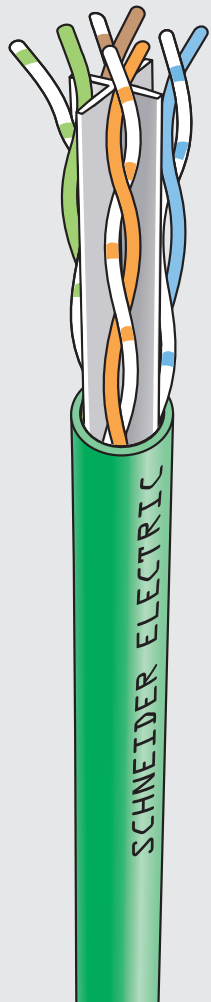
Connector wiring
Axial cable exit

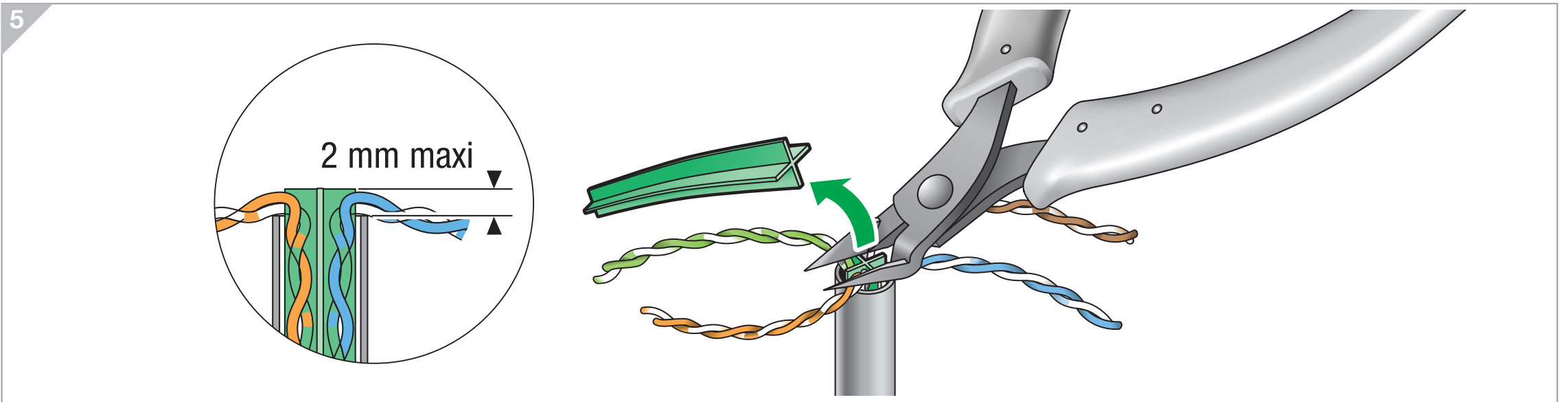
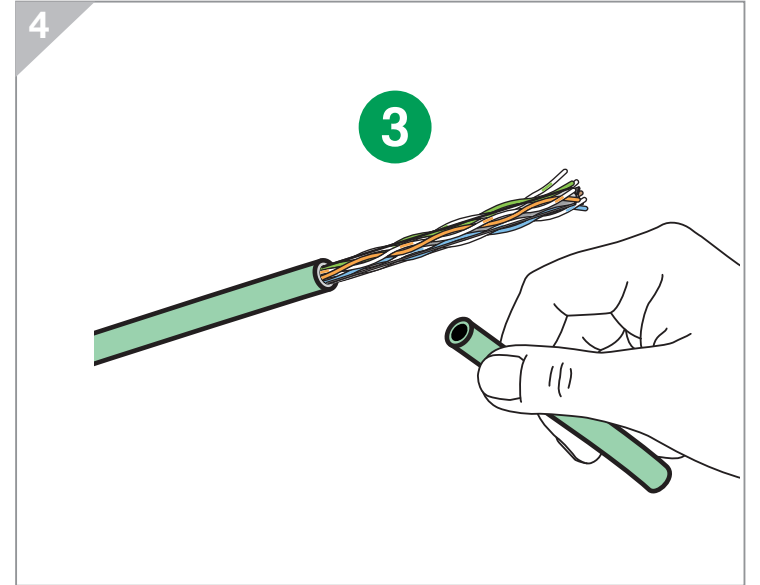
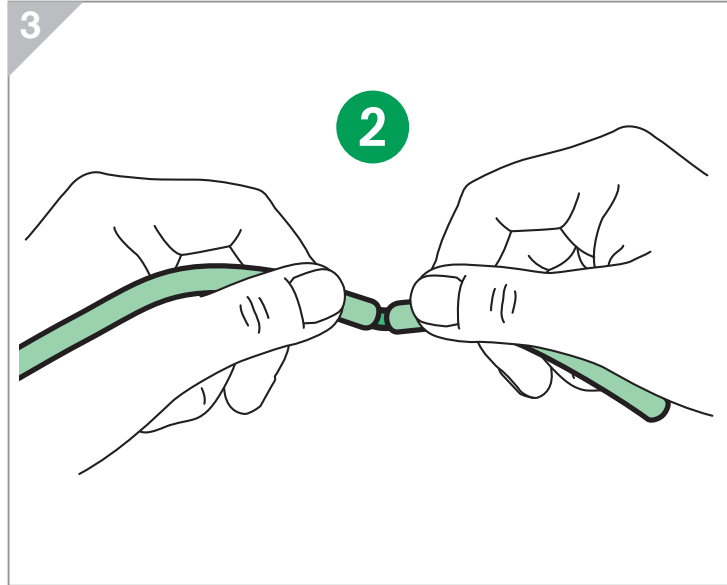
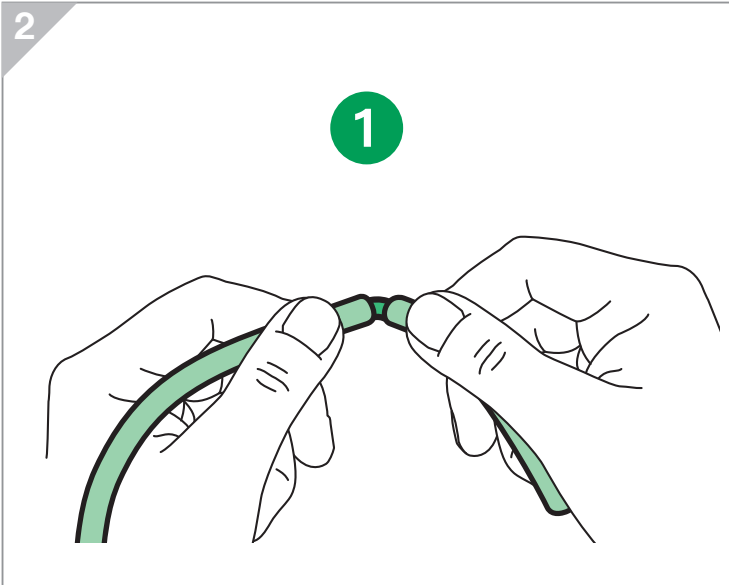


Connector wiring
Radial cable exit



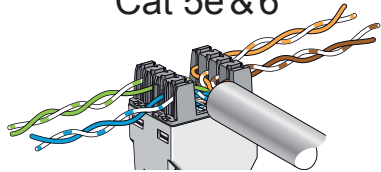
A



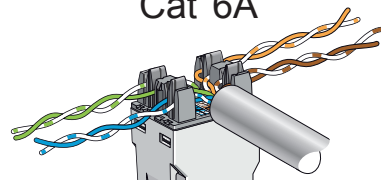


B Convention B

Cat 5e & 6

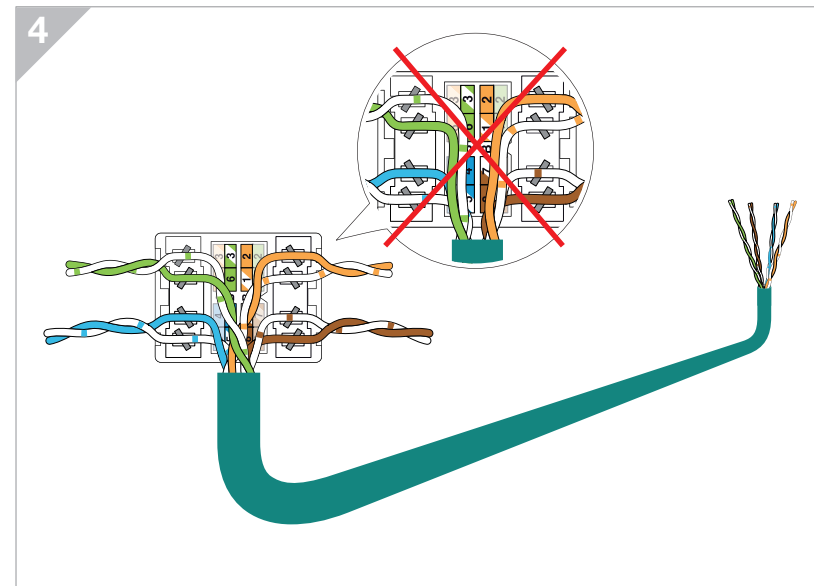
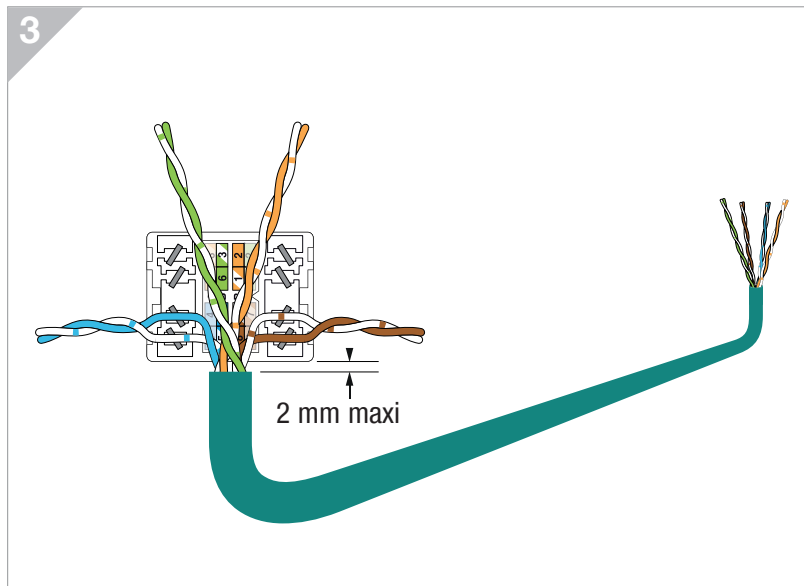
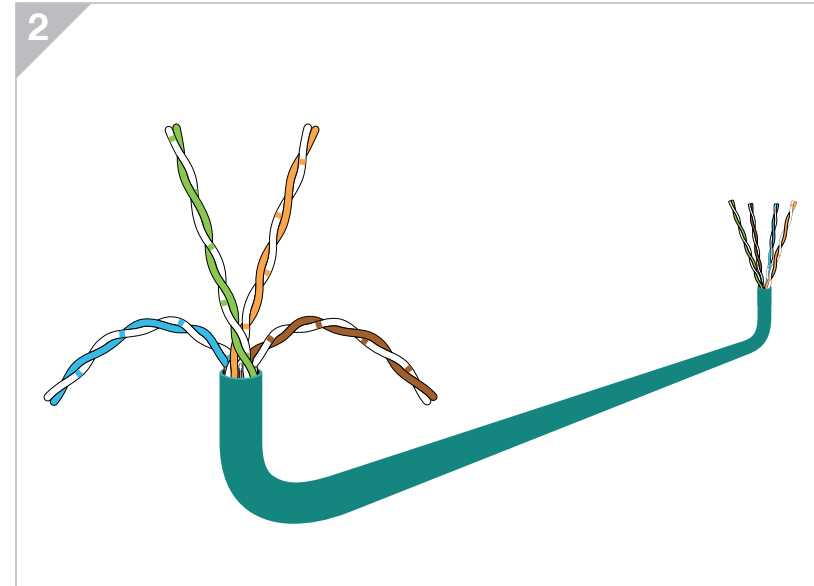
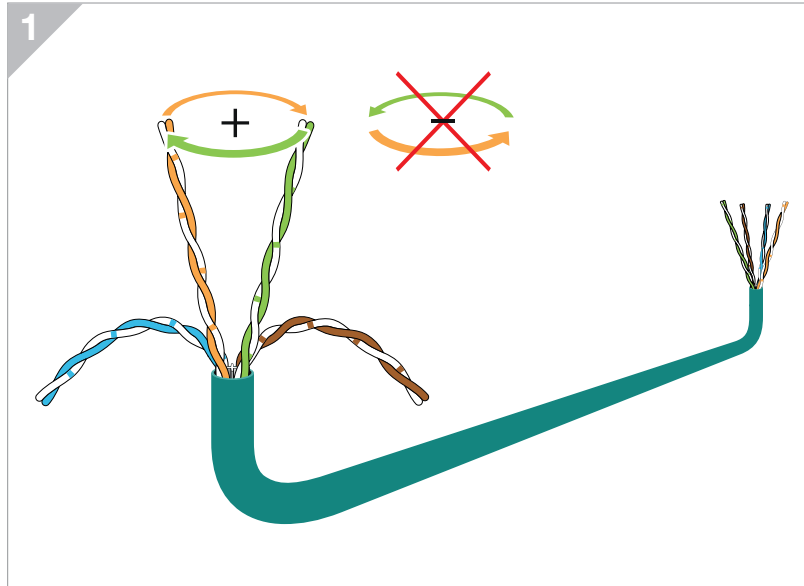


Cat 6A



EIA-TIA 568B (100Ω)

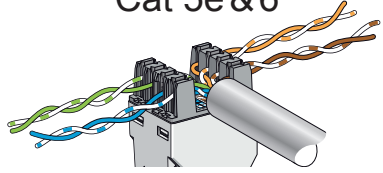
3	3	2	2
6	6	1	1
A	B	B	A
4	4	7	7
5	5	8	8



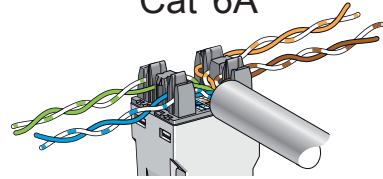
B

Convention B

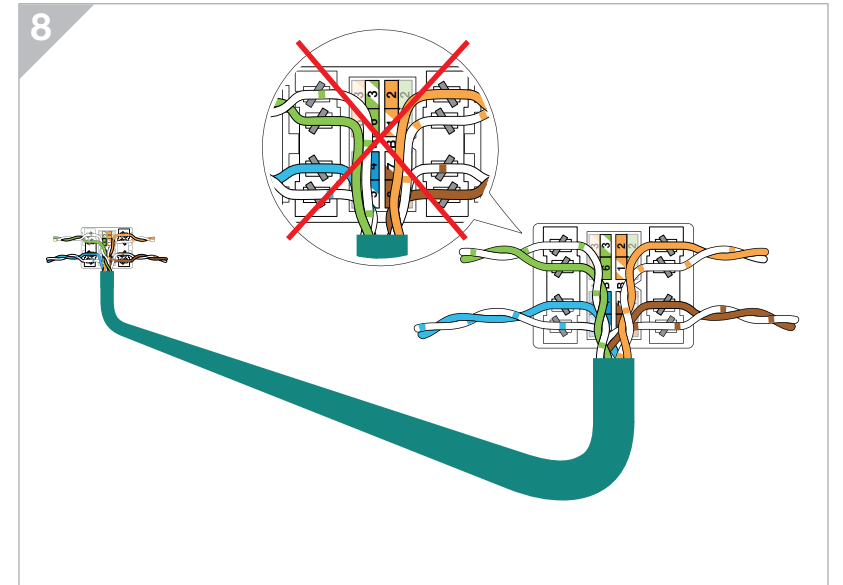
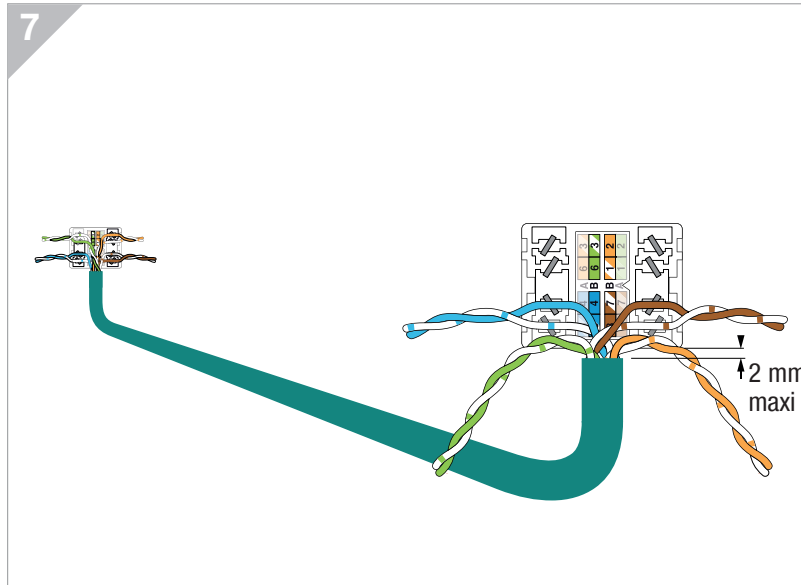
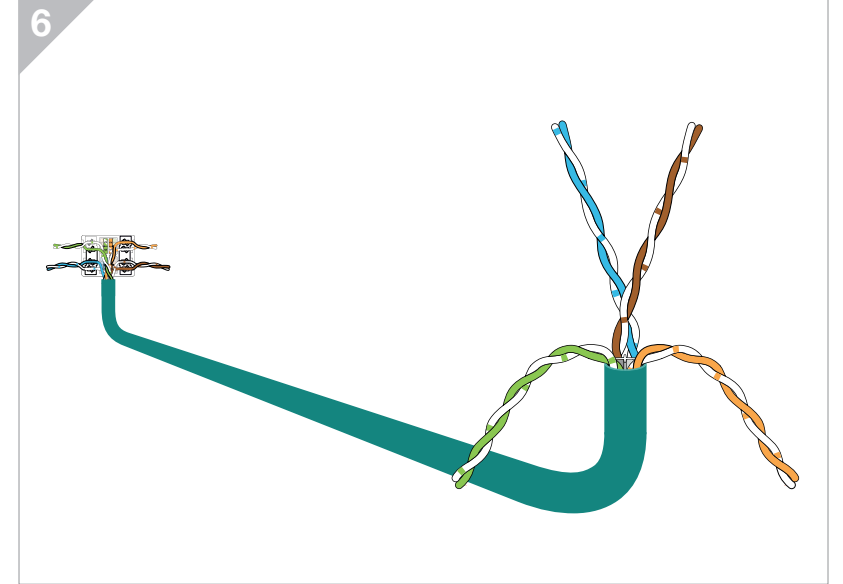
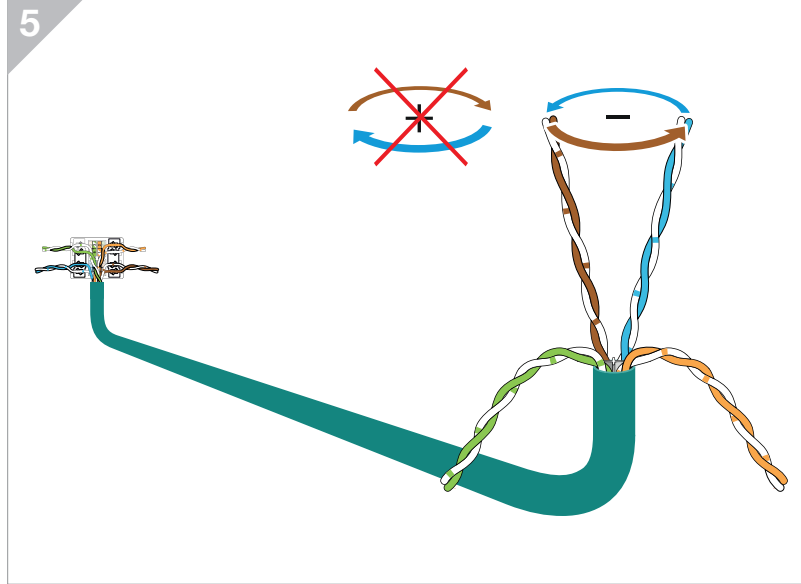
Cat 5e & 6



Cat 6A

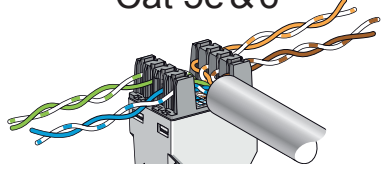


EIA-TIA 568B (100Ω)

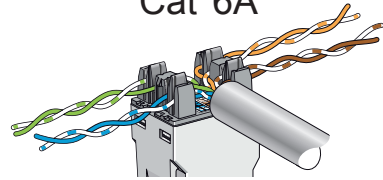


B Convention A

Cat 5e & 6

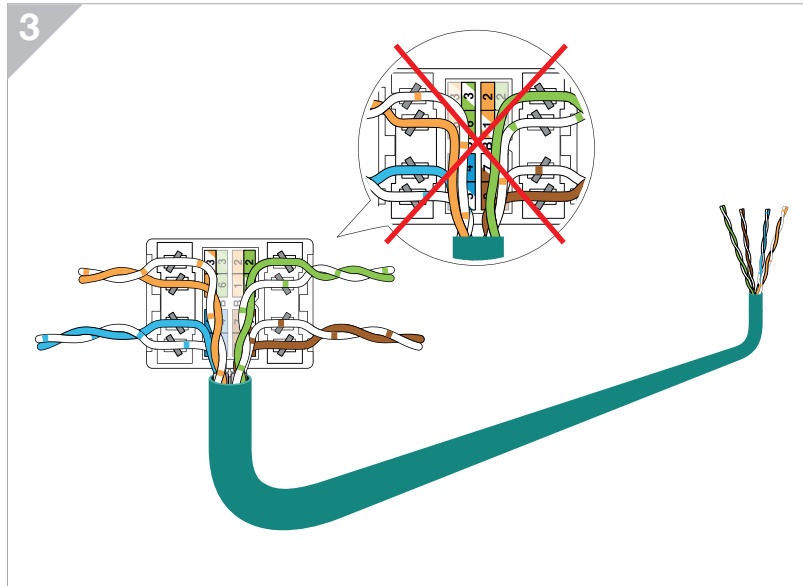
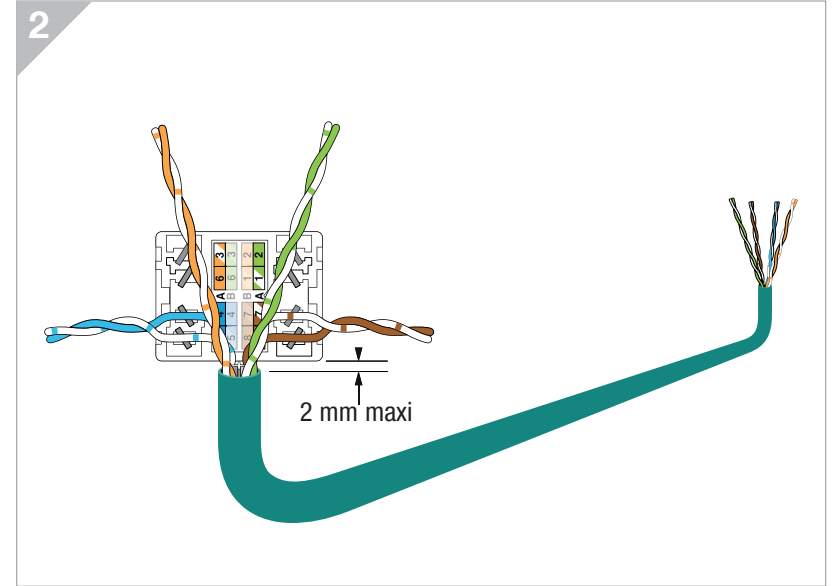
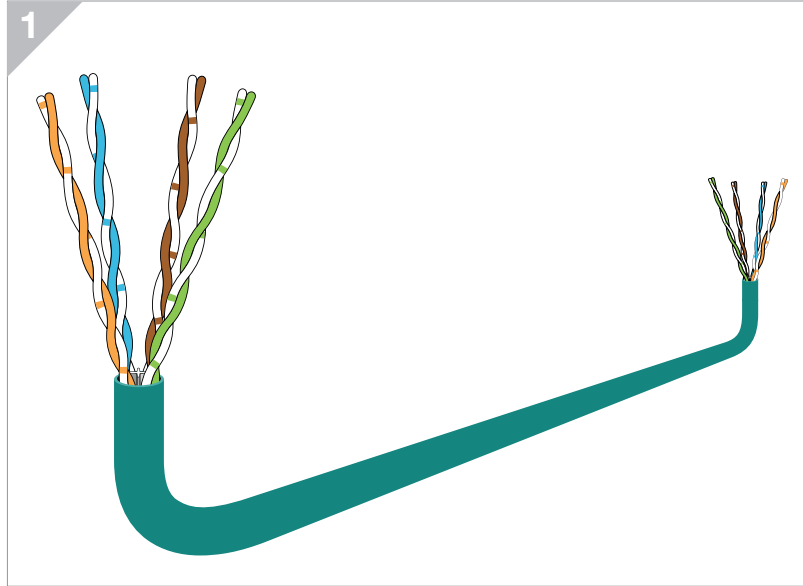


Cat 6A



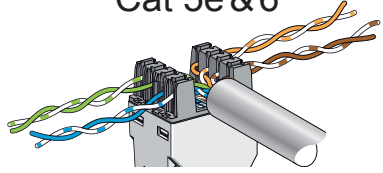
EIA-TIA 568A (100Ω)

5	4	A	6	3
5	4	B	6	3
8	7	B	1	2
8	7	A	1	2

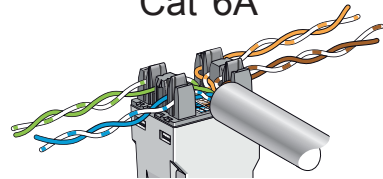


B Convention A

Cat 5e & 6

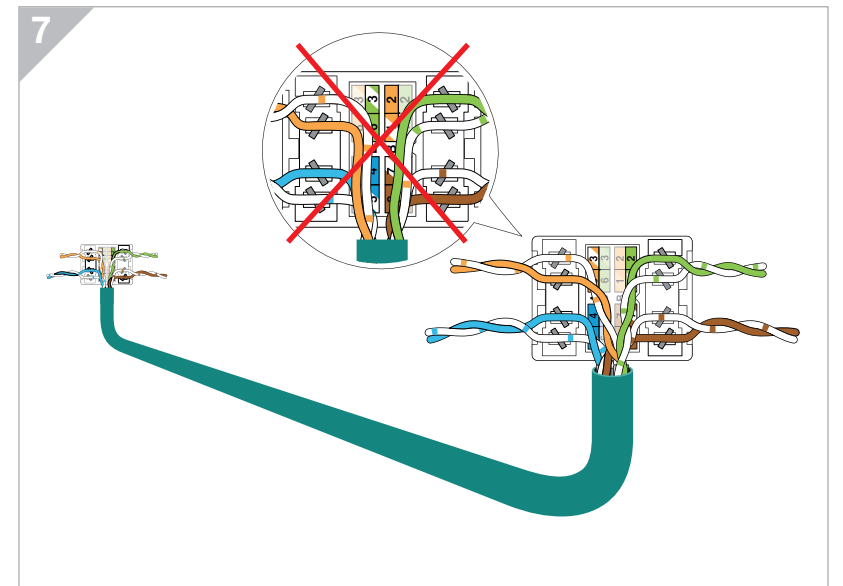
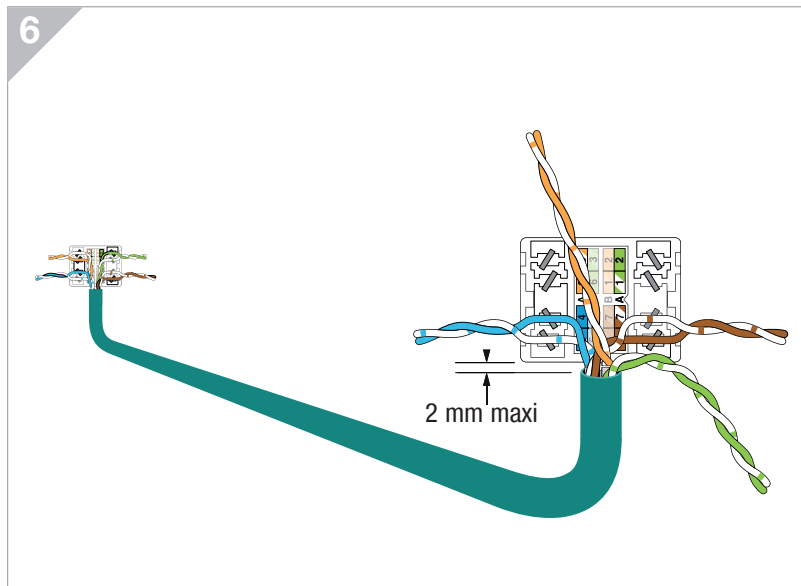
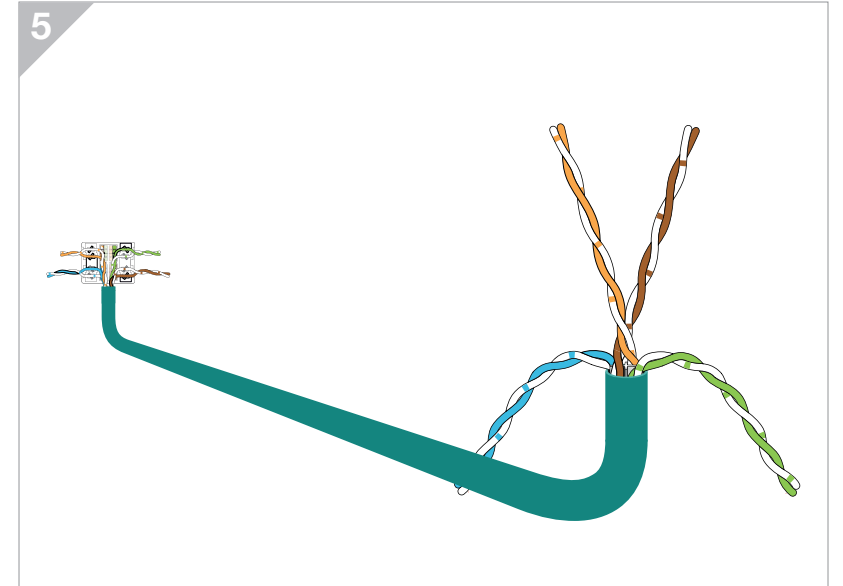
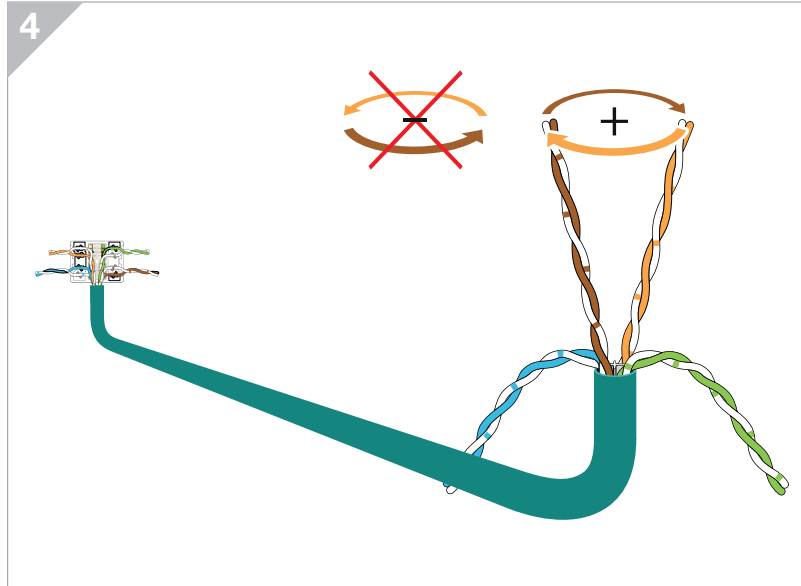


Cat 6A



EIA-TIA 568A (100Ω)

5	4	A	6	3	B	6	3
8	7	B	1	2	A	1	2
8	7	A	1	2	B	1	2





x1

Ref. ACTTRJ45PDT

CAUTION

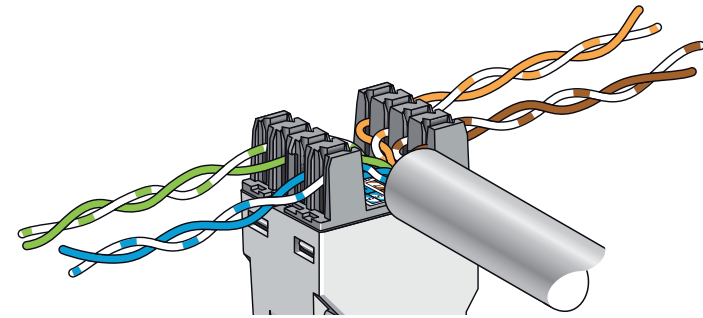
RISK OF HAND INJURY

- This product must be connected with punch tool ACTTRJ45PDT
- Do not hold the RJ45 in hand during connection
- This product must be installed, connected and used in compliance with prevailing standard and/or installation regulations

Failure to follow these instructions may result in injury

1

Cat 5e & 6



Cat 6A

