

Field term plug **The Lyra** Cat.6A - AWG24-22/1, AWG-22/7  
Instructions Manual

THE LYRA

70  
50  
15  
0  
5  
mm



1 Stripping length  
**S/FTP**

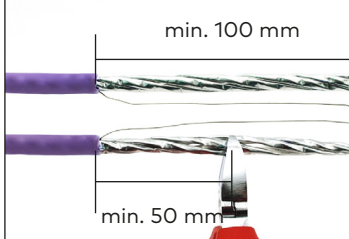
min. 50 mm



fold braided shield backwards

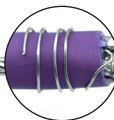
**U/FTP**

min. 100 mm



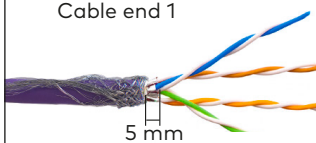
min. 50 mm

Drain wire wrapped



2 Presort pairs  
**T568B**

Cable end 1



5 mm

Remove pair screen to max. 5 mm



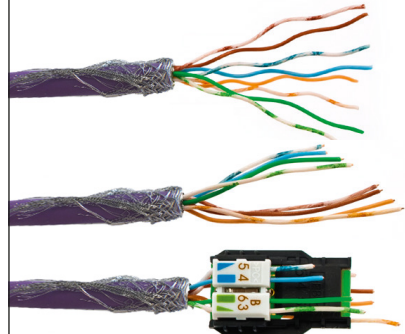
Cable end 2



Remove pair screen to max. 5 mm

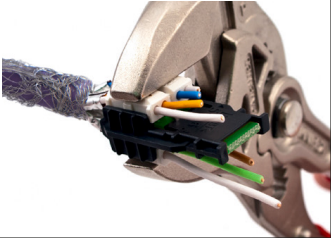


3 Wire manager for Ø1,0 - 1,6 mm  
**S/FTP and U/FTP**

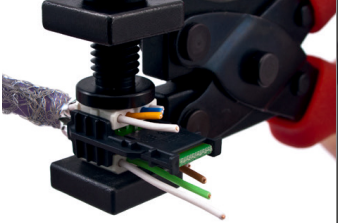


Untwist and insert pairs into the wire manager

4 Plier-Wrench 1 3/8"



Parallel Press Tool



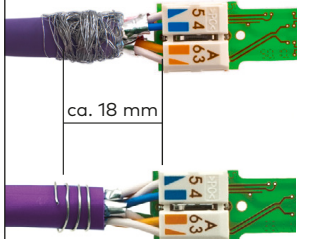
5 Cut all wires protruding max. 0,5 mm



6 Remove assembly aid

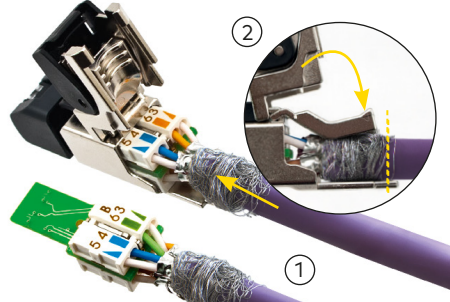


7



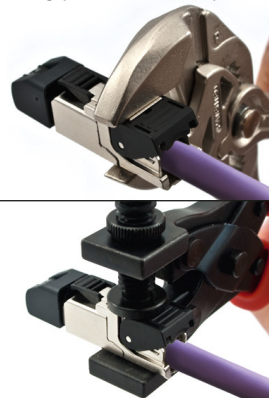
ca. 18 mm

8 Can be brought to end position by means of screen cover



Insert the wire manager

9 Press housing parts until snap-in

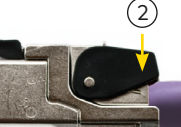


Cable relief is fixable in four-steps

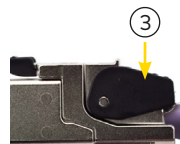
1



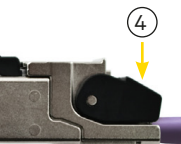
2



3



4



| Connection                  |              | Application    |                                      |                 |             |  |
|-----------------------------|--------------|----------------|--------------------------------------|-----------------|-------------|--|
| Colour code<br><b>T568B</b> | RJ45 PIN No. | 10BT/<br>100BT | 1 Gigabit/<br>10 Gigabit<br>Ethernet | Ring<br>ISDN/So | Upo/<br>TEL |  |
| W - O                       | 1            | ●              | ●                                    |                 |             |  |
| O                           | 2            | ●              | ●                                    |                 |             |  |
| W - G                       | 3            | ●              | ●                                    | ●               |             |  |
| BL                          | 4            |                | ●                                    | ●               | ●           |  |
| W - BL                      | 5            |                | ●                                    | ●               | ●           |  |
| G                           | 6            | ●              | ●                                    | ●               |             |  |
| W - BR                      | 7            |                | ●                                    |                 |             |  |
| BR                          | 8            |                | ●                                    |                 |             |  |

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