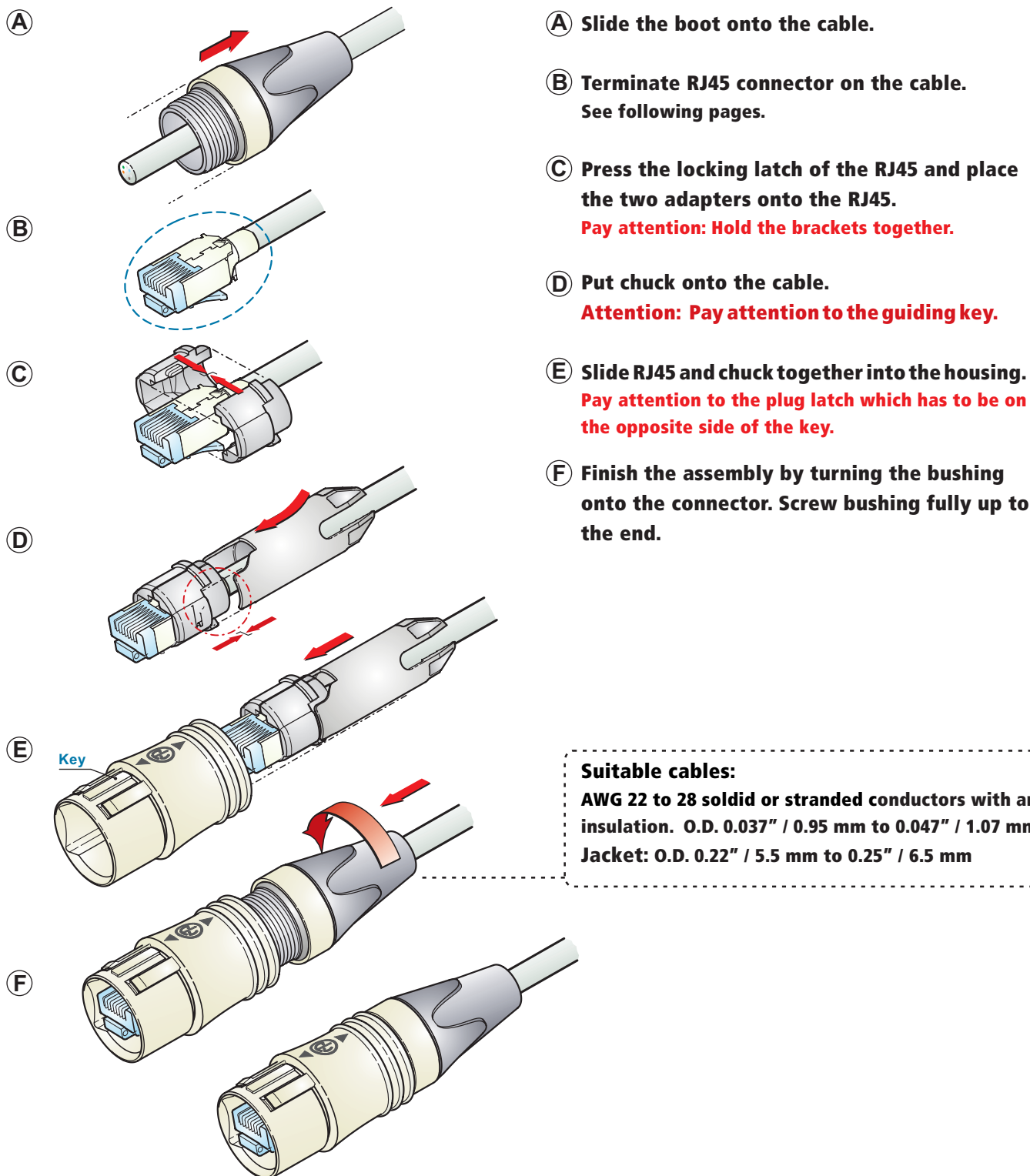




ASSEMBLY INSTRUCTION

NE8MC6 | etherCON Cable Connector CAT 6



Suitable cables:

AWG 22 to 28 solid or stranded conductors with an insulation. O.D. 0.037" / 0.95 mm to 0.047" / 1.07 mm.
Jacket: O.D. 0.22" / 5.5 mm to 0.25" / 6.5 mm

NEUTRIK AG LI T: +423 / 237 24 24 F: +423 / 232 53 93
NEUTRIK USA Inc. USA T: +1 732 / 901 9488 F: +1 732 / 901 9608
NEUTRIK (UK) Ltd. UK T: +44 1983 / 811 441 F: +44 1983 / 811 439
NEUTRIK Vertriebs GmbH DE/NL/AT/DK T: +49 8131 / 280 890 F: +49 8131 / 280 830

NEUTRIK France FR T: +33 1 / 4131 6750 F: +33 1 / 4131 0511
NEUTRIK Tokyo Ltd. JP T: +81 3 / 3663 4733 F: +81 3 / 3663 4796
NEUTRIK Hong Kong Ltd. HK T: +852 / 2687 6055 F: +852 / 2687 6052

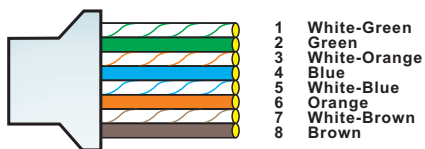
Draft. Nr.: BDA 194 / 3102M1581 | Update: 17.08.2011 | Data subject to change without prior notice. ©2011 NEUTRIK®. ALL RIGHTS RESERVED.

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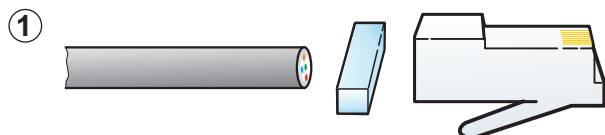
NEUTRIK®



- B** Terminate RJ45 connector on the cable.



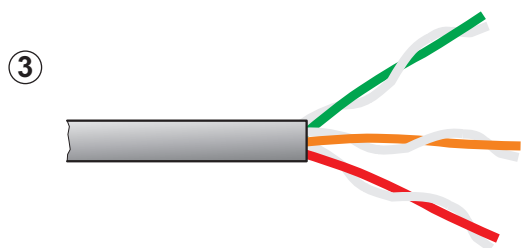
Consider cable end termination usually straight - thru cable acc. TIA 568A.



Assembly of wire, load bar and plug.



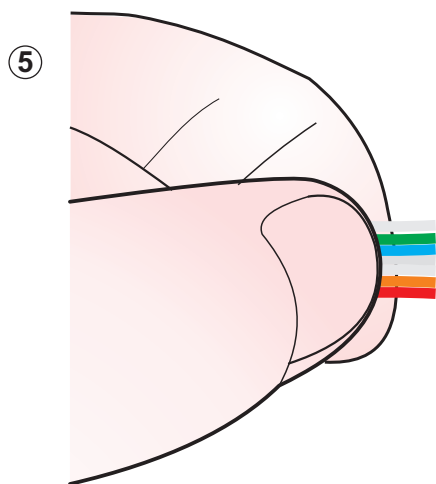
Strip outer jacket 20 mm long.



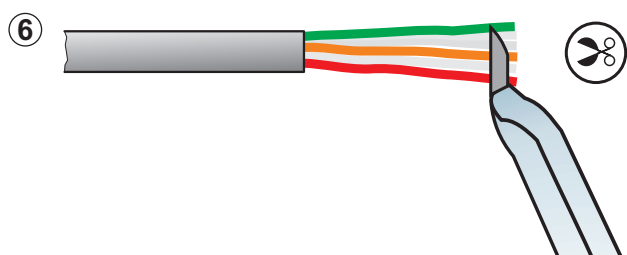
Separate pairs in bundles.



Straighten and separate into individual leads.



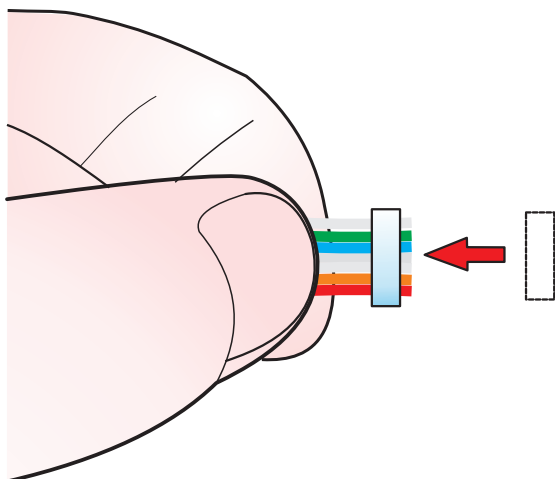
Organize leads into proper order and trim edge to be even.



Wire lead ends shown organized and trimmed.



⑦



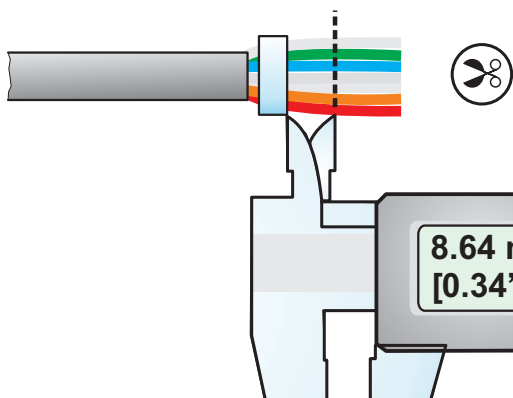
Insert Load Bar and load Wires into open end.

⑧



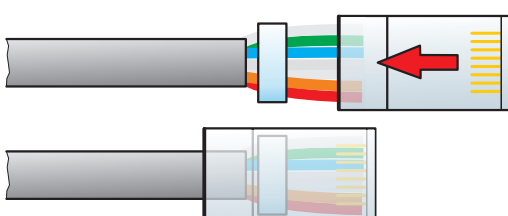
Slide Load Bar into position against Jacket.

⑨



Trim leads so Jacket is 8.64 mm / 0.34" from edge.

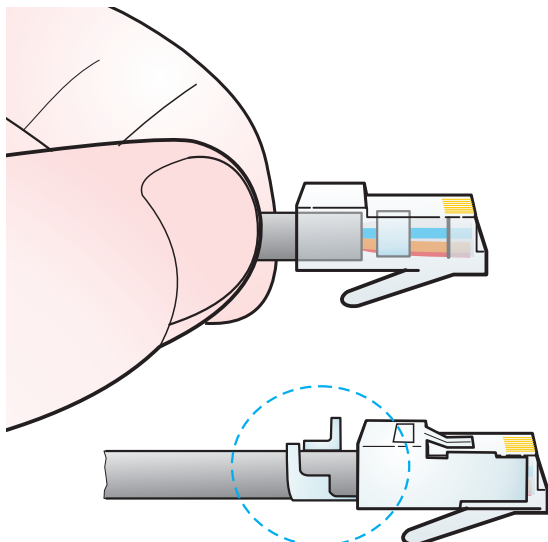
⑩



Insert Wires and Load Bar into Plug and push forward.

Terminate Plug with Hand Terminator MOLEX #62202-0500 or any other suitable crimp tool.

⑪



In the case of using shielded cable crimp shield to connector.