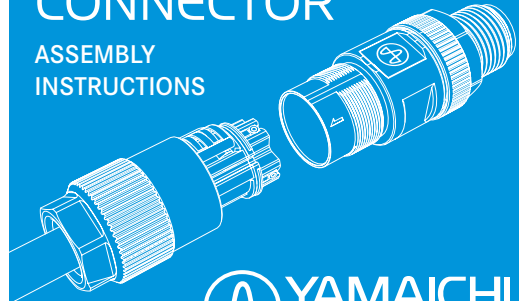


Y-Circ M12 D4 FIELD ASSEMBLY CONNECTOR

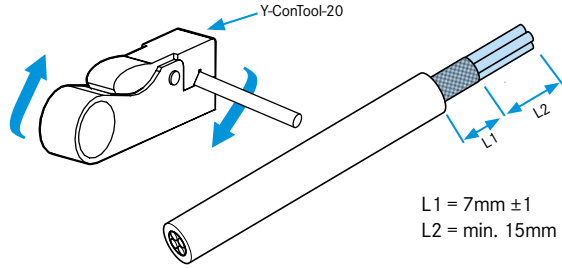
ASSEMBLY
INSTRUCTIONS



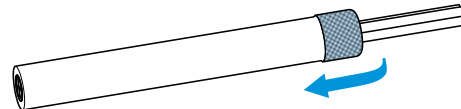
YAMAICHI
ELECTRONICS

April 2023

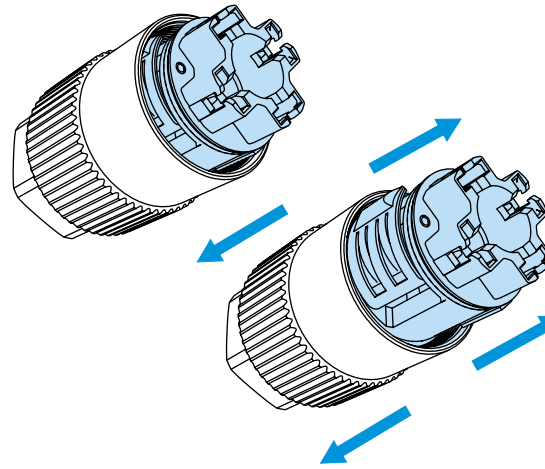
01 Prepare cable: Strip off the coat (L1) and trim the shield (L2).
Kabel absolieren (L1) und Schirmgeflecht kürzen (L2).



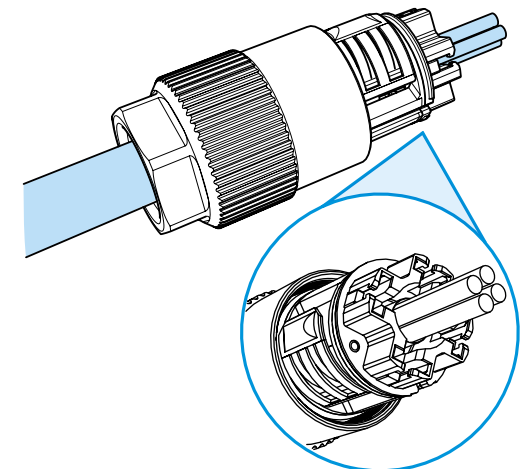
02 Fold the shield backwards over the cable outer jacket.
Schirmgeflecht nach hinten über den Kabelaußenmantel falten.



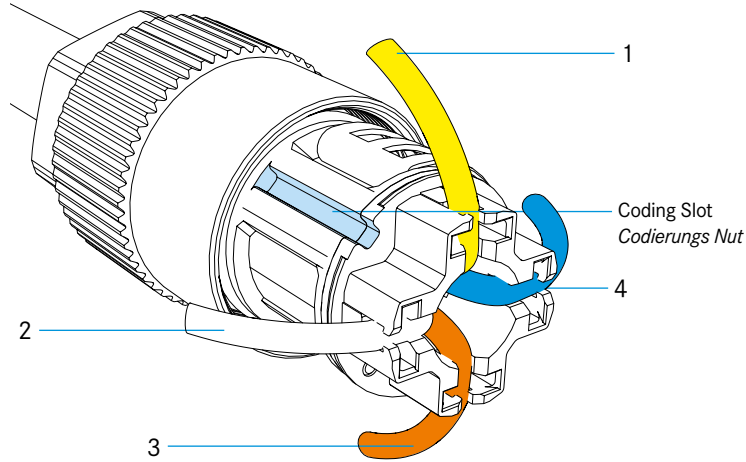
03 Pull the wire manager out of the housing.
Litzenaufnahme aus dem Gehäuse ziehen.



04 Insert the cable until the springs overlap L1.
Kabel einführen, bis die Federn L1 überlappen.



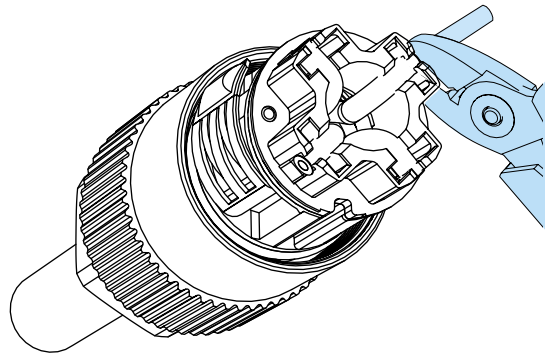
05 Place wires into the right slot (see color coding table).
Litzen in den passenden Schlitz eindrücken (s. Farbkodierungstabelle).



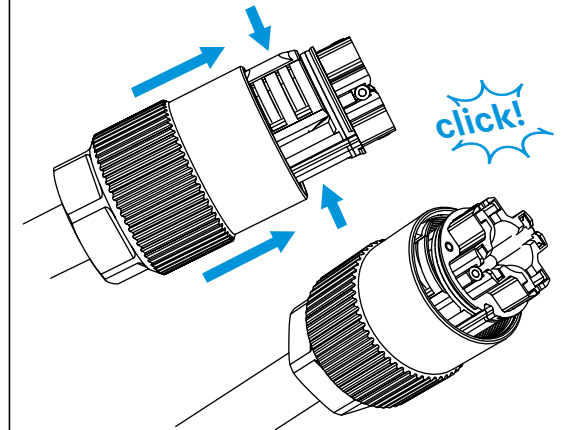
Colorcoding Wires
Farbkodierung der Litzen

- 1 Yellow
Gelb
- 2 White
weiß
- 3 Orange
Orange
- 4 Blue
Blau

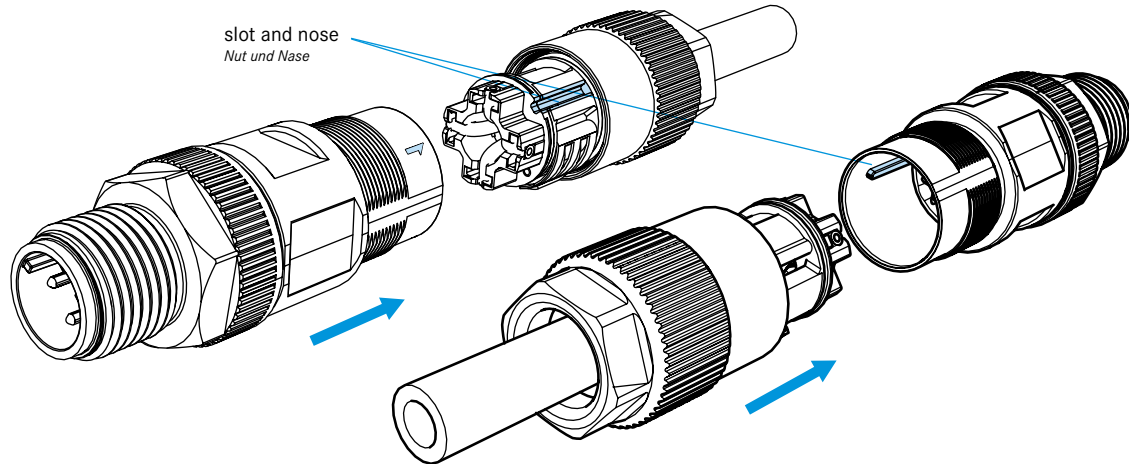
06 Cut off protruding parts of the wires.
Überstehende Litzen bündig abschneiden.



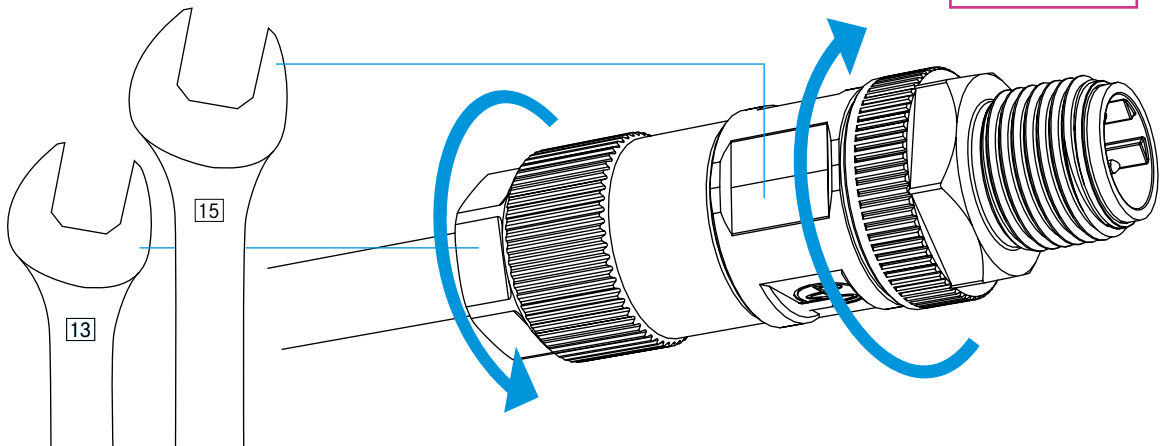
07 Push down shielding springs and slide over the housing part until you hear a clicking sound.
Federn zusammen drücken und Gehäuse über den Isolierkörper ziehen bis ein Klicken zu hören ist.



08 Put the housing parts together (slot and nose has to match) the insertion direction according to the arrow
Gehäuseteile passend (Nut und Nase) zusammenführen, Einschubrichtung gemäß Pfeil



09 Screw housing until stop (use wrenches 13 + 15mm)
Gehäuse bis zum Anschlag verschrauben (13 + 15 mm Gabelschlüssel verwenden)



Tightening torque
0.6 Nm (Front Nut)
1.5Nm (Back Nut)