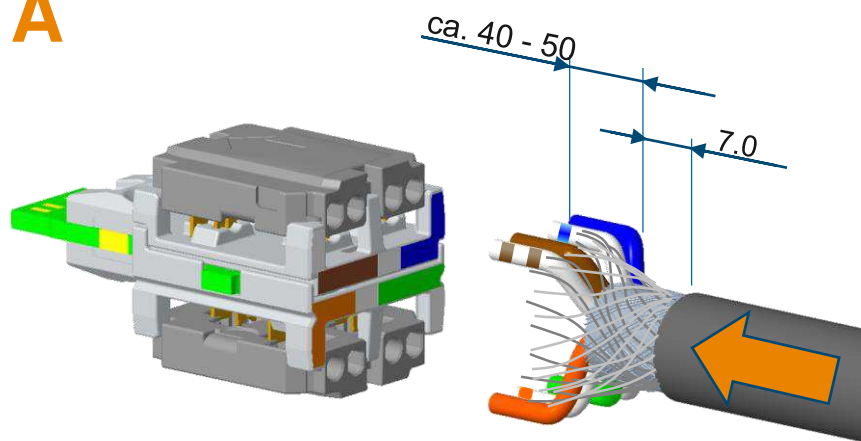


Industrial Mini IO Plug - Field Installable

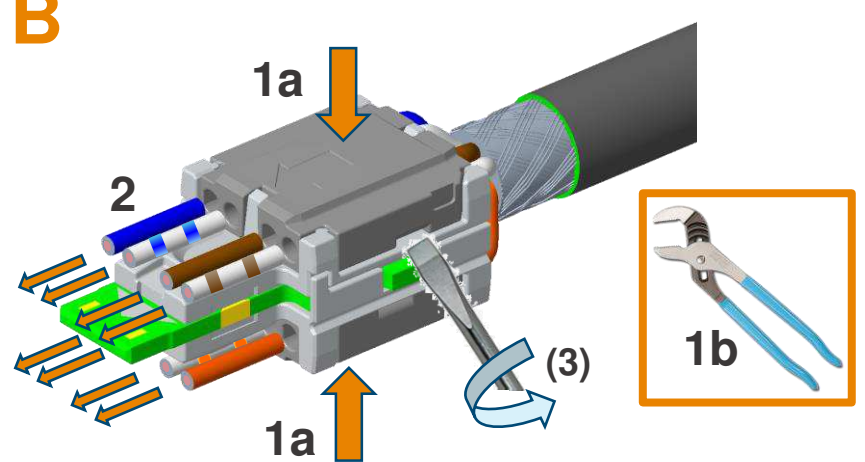
P/N 2350310

A



First put the nut on the cable. Remove the insulation of the cable preferably with a professional stripping tool according to the above dimensions. Then pass the wires through the openings matching the color code. The shielding braid must be moved along the eight wires until their individual insertion positions at the holes of the housing to ensure the optimum position for the subsequent shielding connection.

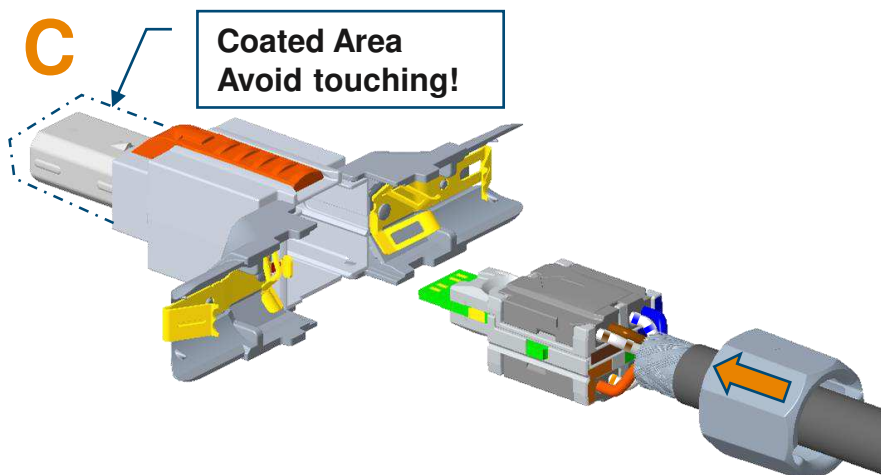
B



Close (1) the connection unit with pliers. With that the wires are automatically cut and terminated. Remove (2) the protruding ends of the wires.

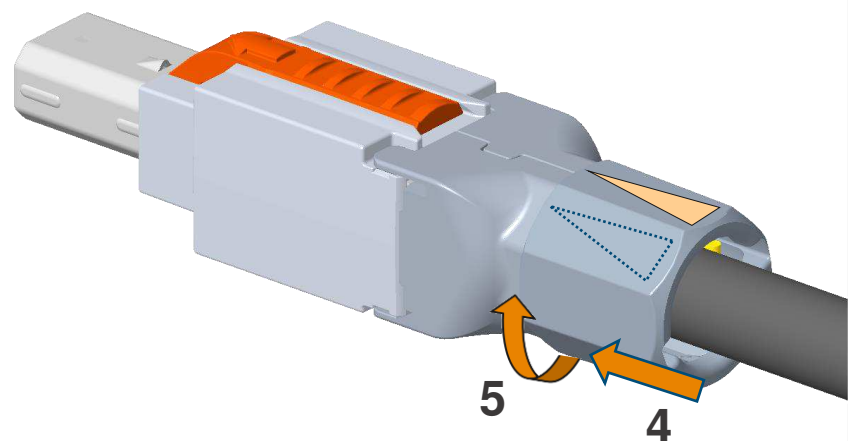
Only if corrections are needed, open (3) the connection unit with a suitable screwdriver at the slots provided 2x on both sides. Now you can repeat all assembly steps described before. The connector is qualified for up to 3x connection.

C



Push the connection unit with cable into the housing until it is flush with its rear surface. If the orientation is correctly selected, the connection unit can be easily inserted, otherwise it should be reoriented by half a turn. Now close the two movable wings manually. Press the two swiveling half shells against each other with force so that the bayonet nut can catch all four of its pointed ends.

D



Afterwards while moving the nut in direction (4) the triangle on the outer surface of the nut must initially be located on the left side of the gap between the half shells. This closes the strain relief and contacts the cable shield. **Finally** turn (5) the bayonet nut clockwise against the stop position as shown.

Note that above pictures show a simplified representation of actual parts

Instruction Sheet
PN 2350302-3 Rev. C1
Spec. TE-408-18020-3

