

Power Connectors – PLUSCON circular

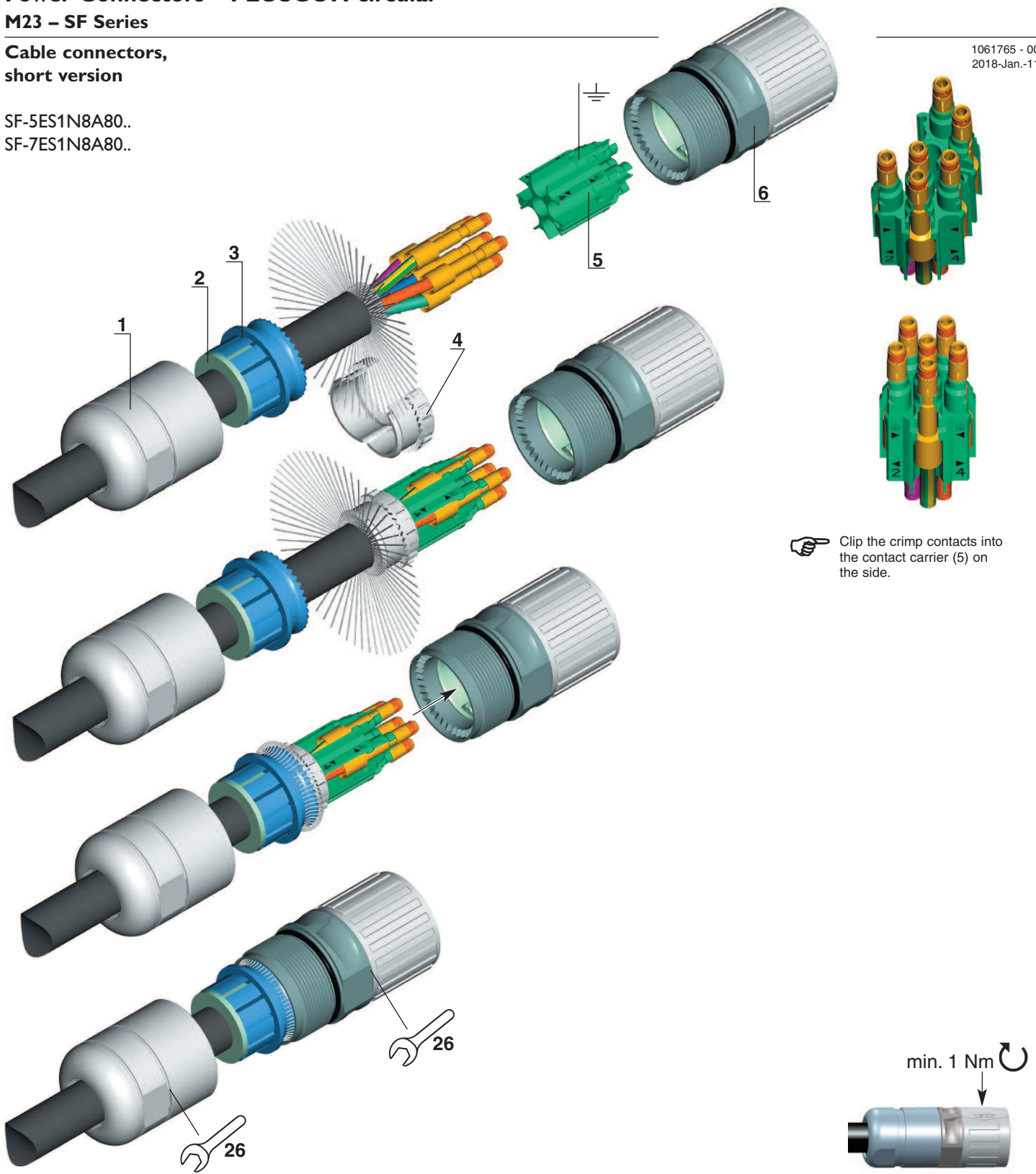
M23 – SF Series

Cable connectors, short version

SF-5ES1N8A80..

SF-7ES1N8A80..

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Clip the crimp contacts into the contact carrier (5) on the side.

- Push the adapter (1) and the sealing element (3) with the sealing ring (2) onto the cable.
- Strip the external cable sheath:
Short version (64 mm long):
6-position: 29 mm
8-position: 32 mm for contacts Ø 1 mm,
for contacts Ø 2 mm, cut the conductors
to a length of 28 mm.
- Trim and remove the foil, wadding and inner insulation.
- Unbraid the braided screen and push it back.
- Strip the conductors (for the length, please refer to the setting matrix for crimp contacts).

- Crimp the conductors to the contacts (with or without insulating crimp).
- Clip the contacts into the sides of the contact carrier (5).
- Open the spacer sleeve (4), fit it before the braided screen and clip them together.
- Guide the contact carrier (5) and the spacer sleeve (4) into the insert sleeve (6).
- Push up the braided screen and slide the sealing element (3) with the braided screen firmly against the spacer sleeve (4) until the teeth lock. The braided screen then lies between the insert sleeve (6) and the sealing element (3).

- Cut the shielding to length if necessary and twist the remaining shielding into the space provided (3).
- Screw the adapter (1) as tight as possible.