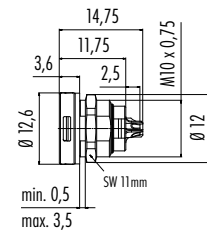
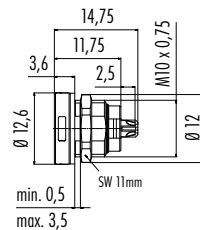
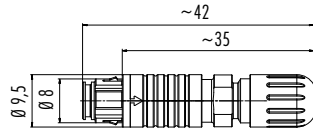
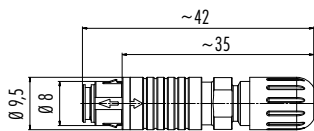


Kabelstecker
Male cable connector

Kabeldose
Female cable connector

Flanschstecker
Male panel mount connector

Flanschdose
Female panel mount connector



| Polzahl Contacts | Kabeldurchlass Cable outlet | Bestell-Nr. Ordering-No. | Polzahl Contacts | Kabeldurchlass Cable outlet | Bestell-Nr. Ordering-No. | Polzahl Contacts | Bestell-Nr. Ordering-No. | Polzahl Contacts | Bestell-Nr. Ordering-No. |
|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|-----------------------------|---------------------|-----------------------------|
| 3 | 3–4 mm | 99 4705 00 03 | 3 | 3–4 mm | 99 4706 00 03 | 3 | 09 4707 00 03 | 3 | 09 4708 00 03 |
| 4 | 3–4 mm | 99 4709 00 04 | 4 | 3–4 mm | 99 4710 00 04 | 4 | 09 4711 00 04 | 4 | 09 4712 00 04 |
| 5 | 3–4 mm | 99 4713 00 05 | 5 | 3–4 mm | 99 4714 00 05 | 5 | 09 4715 00 05 | 5 | 09 4716 00 05 |

| Polzahl | 3 | 4 | 5 | Number of contacts |
|-----------------------------|--|---|---|--------------------------|
| Steckverbinder Verriegelung | Micro Push-Pull | | | Connector locking system |
| Anschlussart | löten/solder | | | Termination |
| Anschlussquerschnitt | max. 0,14 mm ² (max. AWG 26) | | | Wire gauge |
| Kabeldurchlass | 3–4 mm/ — | | | Cable outlet |
| Schutzart | IP67 | | | Degree of protection |
| Mechanische Lebensdauer | > 1000 Steckzyklen/> 1000 mating cycles | | | Mechanical operation |
| Obere Grenztemperatur | + 85 °C | | | Upper temperature |
| Untere Grenztemperatur | – 25 °C | | | Lower temperature |
| Bemessungsspannung | 125 V | | | Rated voltage |
| Bemessungs-Stoßspannung | 1500 V | | | Rated impulse voltage |
| Verschmutzungsgrad | 2 | | | Pollution degree |
| Überspannungskategorie | II | | | Overvoltage categorie |
| Isolierstoffgruppe | II | | | Material group |
| Bemessungsstrom (40°C) | 1 A | | | Rated current (40 °C) |
| Material Kontakt | Stift/pin CuZn (Messing/brass), Buchse/socket CuSn (Bronze/bronze) | | | Material of contact |
| Kontaktoberfläche | Au (Gold/gold) | | | Contact plating |
| Material Kontaktkörper | PA | | | Material of contact body |
| Material Gehäuse | PA | | | Material of housing |
| Material Verriegelung | PA/— | | | Material of locking |

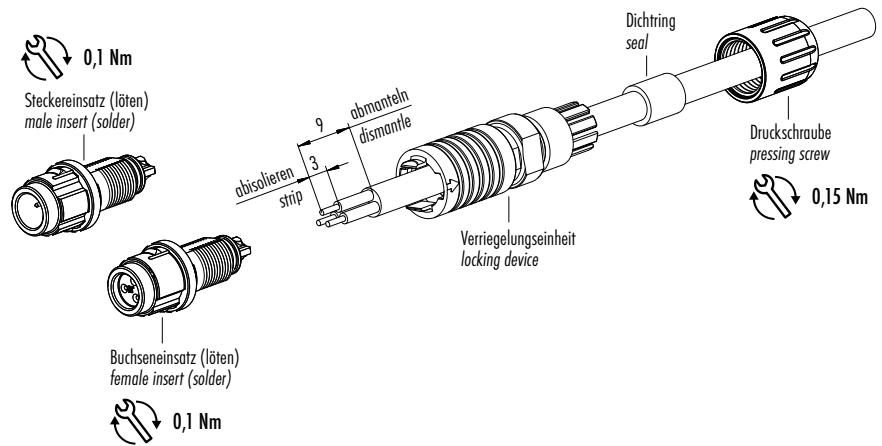
Montageanleitung
Assembly instruction

1. Druckschraube, Dichting und Verriegelungseinheit auf Kabel auffädeln.
2. Kabel abmanteln auf L = 9 mm.
Ummantlung abstreifen.
3. Litzen absolieren und anlöten.
4. Kontakteinsatz in Verriegelungseinheit montieren (überschnappen).
5. Dichting in Verriegelungseinheit montieren.
6. Druckschraube festziehen.

Achtung: Bei Demontage zuerst Druckschraube öffnen.

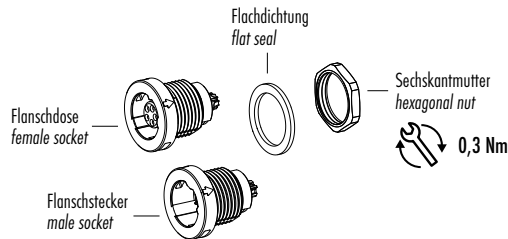
1. Bead pressing screw, seal and locking device to cable.
2. Dismantle cable to 9 mm length and remove cable jacket.
3. Strip and solder single wires.
4. Mount contact insert into locking device (snap).
5. Mount seal in locking device.
6. Tighten pressing screw.

Attention: Before unmounting, first open pressing screw.



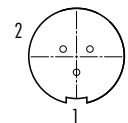
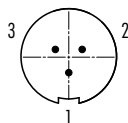
Einzelteildarstellung
Component part drawing

Flanschsteckverbinder
Panel mount connectors

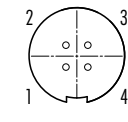
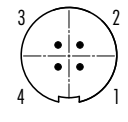


Polbilder
Contact arrangements

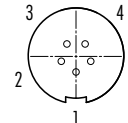
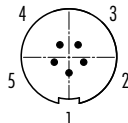
3 pol
3 contacts



4 pol
4 contacts



5 pol
5 contacts



Montageausschnitt
Panel cut out

