

Power



M25 Power

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Kabelsteckverbinder

- Schraubverriegelung M25
- 3 – 12-polig
- Schutzart IP40 ¹⁾
- Lötanschluss
- Durchmesser 28 mm
- Schirmbar

Flanschsteckverbinder

- Schraubverriegelung M25
- 3 – 12-polig
- Schutzart IP40 ¹⁾
- Lötanschluss
- Durchmesser 42,5 mm
- Schirmbar

Cable Connectors

- Screw termination M25
- 3 – 12 contacts
- Degree of protection IP40 ¹⁾
- Solder termination
- Diameter 28 mm
- Shieldable

Panel Mount Connectors

- Screw termination M25
- 3 – 12 contacts
- Degree of protection IP40 ¹⁾
- Solder termination
- Diameter 42.5 mm
- Shieldable

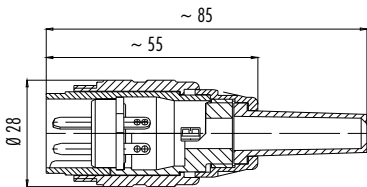
¹⁾ Erläuterung der Schutzarten siehe technische Informationen./ ¹⁾ Explanation of protection standards see technical information.

Kabelstecker
Male cable connector

Abbildung / Figure



Maßzeichnung / Drawing

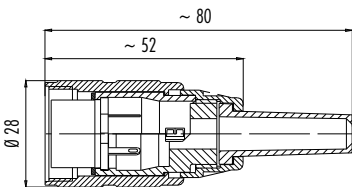


Kabeldose
Female cable connector

Abbildung / Figure



Maßzeichnung / Drawing



Bestell-Daten / Order Data

Table with 3 columns: Polzahl Contacts, Kabeldurchlass Cable outlet, Bestell-Nr. Ordering-No. It lists configurations for 3, 5, 7, and 12 contacts with 5-8 mm cable outlets and corresponding order numbers.

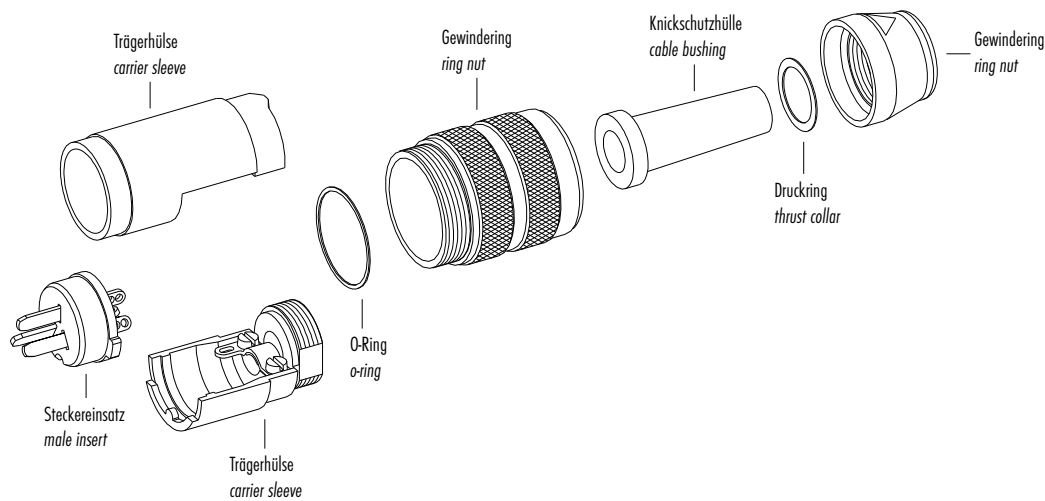
Table with 3 columns: Polzahl Contacts, Kabeldurchlass Cable outlet, Bestell-Nr. Ordering-No. It lists configurations for 3, 5, 7, and 12 contacts with 5-8 mm cable outlets and corresponding order numbers.

Technische Daten / Specifications

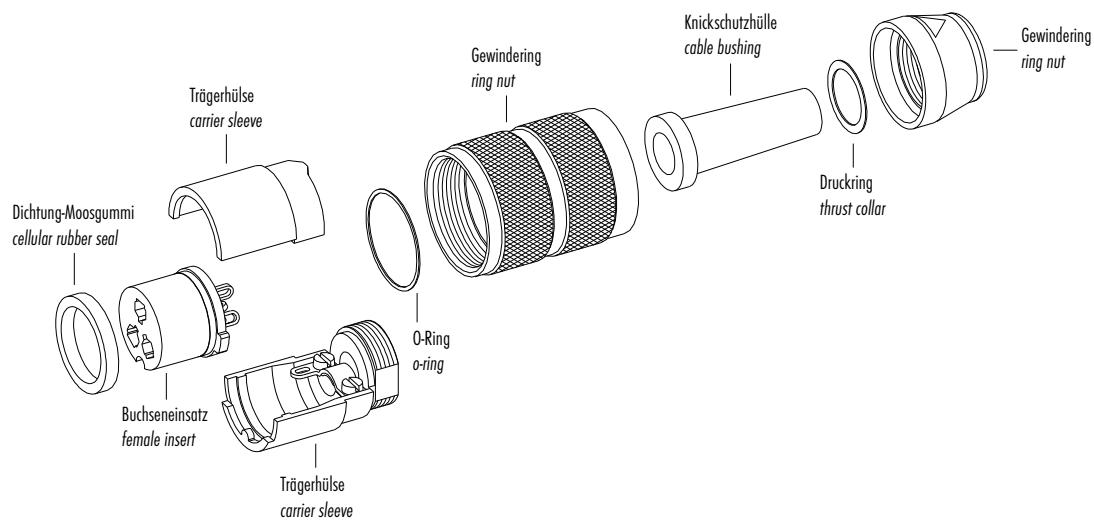
Table with 6 columns: Polzahl, 3, 5, 7, 12, Number of contacts. It contains detailed technical specifications including connector locking system, termination, wire gauge, cable outlet, degree of protection, mechanical operation, temperature ranges, rated voltage, rated impulse voltage, pollution degree, overvoltage category, material group, rated current, contact resistance, material of contact, contact plating, material of contact body, and material of housing.

Einzelteildarstellung
Component part drawing

Kabelstecker
Male cable connectors



Kabelstecker
Male cable connectors

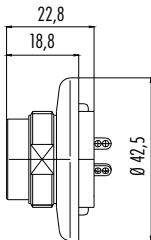


Flanschstecker
Male panel mount connector

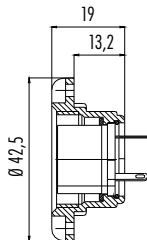
Abbildung / Figure



Maßzeichnung / Drawing



Flanschdose
Female panel mount connector



Bestell-Daten / Order Data

Table with 2 columns: Polzahl Contacts, Bestell-Nr. Ordering-No. Rows include configurations for 3, 5, 7, and 12 contacts.

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Technische Daten / Specifications

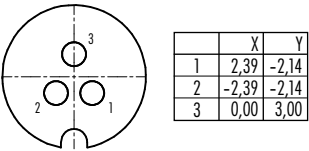
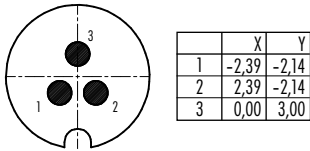
Table with 6 columns: Polzahl, 3, 5, 7, 12, Number of contacts. Rows specify technical details such as Steckverbinder Verriegelung, Anschlussart, Anschlussquerschnitt, Kabeldurchlass, Schutzart, Mechanische Lebensdauer, temperature ranges, voltage ratings, pollution degree, material groups, and contact resistance.

Polbilder
Contact arrangements

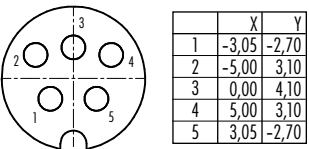
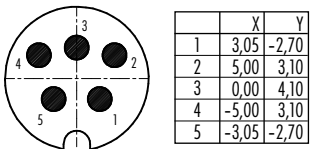
Stifteinsatz (Steckseite)
Male insert (mating side)

Buchseinsatz (Steckseite)
Female insert (mating side)

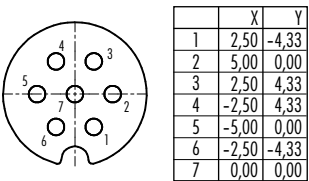
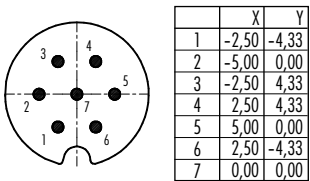
3 pol
3 contacts



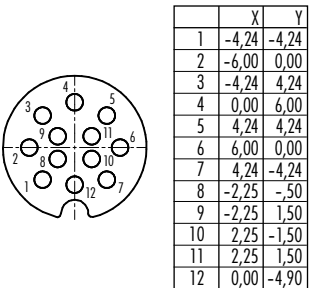
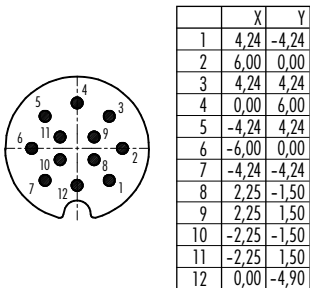
5 pol
5 contacts



7 pol
7 contacts



12 pol
12 contacts



Montageausschnitt
Panel cut out

