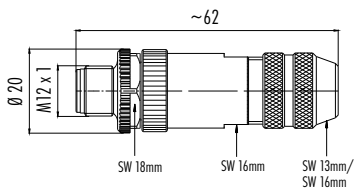


Kabelstecker, CAT 5, Schraubklemmanschluss, mit Schirmring, schirmbar  
Male cable connector, CAT 5, screw clamp connection, with shielding ring, shieldable

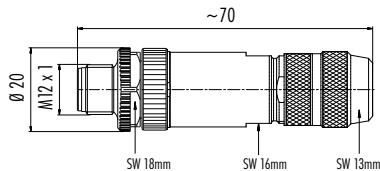
Abbildung / Figure



Maßzeichnung / Drawing



Kabelstecker, CAT 5, Schraubklemmanschluss, Irisfeder, schirmbar  
Male cable connector, CAT 5, screw clamp connection, iris type spring, shieldable



Bestell-Daten / Order Data

| Polzahl<br>Contacts | Kabeldurchlass<br>Cable outlet | Bestell-Nr.<br>Ordering-No. |
|---------------------|--------------------------------|-----------------------------|
| 4                   | 6–8 mm                         | 99 3729 810 04              |

| Polzahl<br>Contacts | Kabeldurchlass<br>Cable outlet | Bestell-Nr.<br>Ordering-No. |
|---------------------|--------------------------------|-----------------------------|
| 4                   | 5–8 mm                         | 99 3727 810 04              |

Technische Daten / Specifications

| Polzahl                     | 4                                                       | Number of contacts       |
|-----------------------------|---------------------------------------------------------|--------------------------|
| Steckverbinder Verriegelung | schrauben/screw                                         | Connector locking system |
| Anschlussart                | schrauben/screw                                         | Termination              |
| Anschlussquerschnitt        | max. 0,75 mm <sup>2</sup> (max. AWG 20)                 | Wire gauge               |
| Kabeldurchlass              | 6–8 mm, 5–8 mm                                          | Cable outlet             |
| Schutzart                   | IP67                                                    | Degree of protection     |
| Mechanische Lebensdauer     | > 100 Steckzyklen/> 100 mating cycles                   | Mechanical operation     |
| Obere Grenztemperatur       | + 85 °C                                                 | Upper temperature        |
| Untere Grenztemperatur      | – 40 °C                                                 | Lower temperature        |
| Bemessungsspannung          | 250 V                                                   | Rated voltage            |
| Bemessungs-Stoßspannung     | 2500 V                                                  | Rated impulse voltage    |
| Verschmutzungsgrad          | 3                                                       | Pollution degree         |
| Überspannungskategorie      | II                                                      | Overvoltage categorie    |
| Isolierstoffgruppe          | III                                                     | Material group           |
| Bemessungsstrom (40°C)      | 4 A                                                     | Rated current (40 °C)    |
| Durchgangswiderstand        | ≤ 3 mΩ                                                  | Contact resistance       |
| Material Kontakt            | CuZn (Messing/brass)                                    | Material of contact      |
| Kontaktoberfläche           | Au (Gold/gold)                                          | Contact plating          |
| Material Kontaktkörper      | PA                                                      | Material of contact body |
| Material Gehäuse            | Zink Druckguss vernickelt/zinc diecasting nickel plated | Material of housing      |

**Kabelstecker, Schraubklemmanschluss, mit Schirmring, Edelstahlausführung, schirmbar**  
Male cable connector, screw clamp connection, with shielding ring, stainless steel version, shieldable

Abbildung / Figure

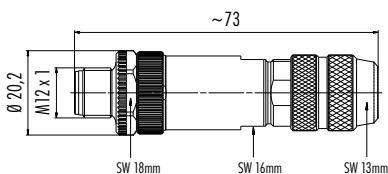
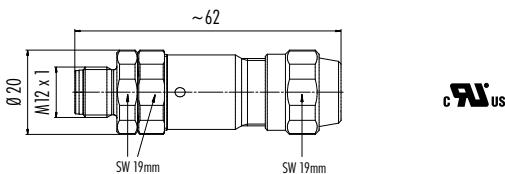


**Kabelstecker, CAT 5, Crimpanschluss, schirmbar**  
Male cable connector, CAT 5, crimp connection, shieldable



Crimpkontakte siehe Seite 729  
Crimp contacts see page 729

Maßzeichnung / Drawing



Bestell-Daten / Order Data

| Polzahl<br>Contacts | Kabeldurchlass<br>Cable outlet | Bestell-Nr.<br>Ordering-No. |
|---------------------|--------------------------------|-----------------------------|
| 4                   | 5,5–8,6 mm                     | 99 3729 995 04              |

| Polzahl<br>Contacts | Kabeldurchlass<br>Cable outlet | Bestell-Nr.<br>Ordering-No. |
|---------------------|--------------------------------|-----------------------------|
| 4                   | 5–8 mm                         | 99 3721 810 04              |

Technische Daten / Specifications

| Polzahl                     | 4                                                                                                      | Number of contacts       |
|-----------------------------|--------------------------------------------------------------------------------------------------------|--------------------------|
| Steckverbinder Verriegelung | schrauben/screw                                                                                        | Connector locking system |
| Anschlussart                | schrauben, crimpen/screw, crimp                                                                        | Termination              |
| Anschlussquerschnitt        | schrauben/screw max. 0,75 mm² (max. AWG 20), siehe Crimpkontakte Seite 729/see crimp contacts page 729 | Wire gauge               |
| Kabeldurchlass              | 5,5–8,6 mm, 5–8 mm                                                                                     | Cable outlet             |
| Schutzart                   | IP67                                                                                                   | Degree of protection     |
| Mechanische Lebensdauer     | > 100 Steckzyklen/> 100 mating cycles                                                                  | Mechanical operation     |
| Obere Grenztemperatur       | + 85 °C                                                                                                | Upper temperature        |
| Untere Grenztemperatur      | – 40 °C                                                                                                | Lower temperature        |
| Bemessungsspannung          | 250 V                                                                                                  | Rated voltage            |
| Bemessungs-Stoßspannung     | 2500 V                                                                                                 | Rated impulse voltage    |
| Verschmutzungsgrad          | 3                                                                                                      | Pollution degree         |
| Überspannungskategorie      | II                                                                                                     | Overvoltage categorie    |
| Isolierstoffgruppe          | III                                                                                                    | Material group           |
| Bemessungsstrom (40°C)      | 4 A                                                                                                    | Rated current (40 °C)    |
| Durchgangswiderstand        | ≤ 3 mΩ                                                                                                 | Contact resistance       |
| Material Kontakt            | CuZn (Messing/brass)                                                                                   | Material of contact      |
| Kontaktoberfläche           | Au (Gold/gold)                                                                                         | Contact plating          |
| Material Kontaktkörper      | PA                                                                                                     | Material of contact body |
| Material Gehäuse            | Zink Druckguss vernickelt/zinc diecasting nickel plated, Edelstahl 1.4404/stainless steel 1.4404       | Material of housing      |