

**7/8" male 0° screw terminal**4-pol., max. 1,5mm<sup>2</sup>, 6 -8mm

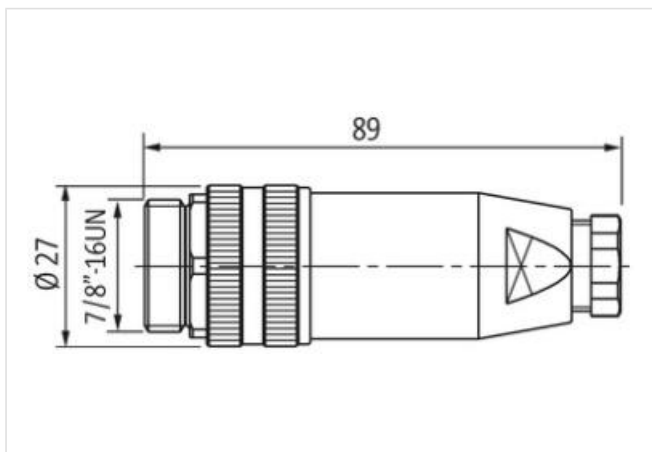
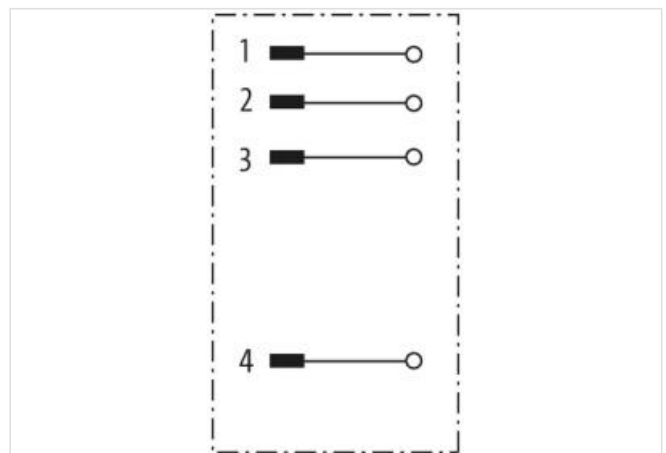
Male straight

7/8" (4-pole)

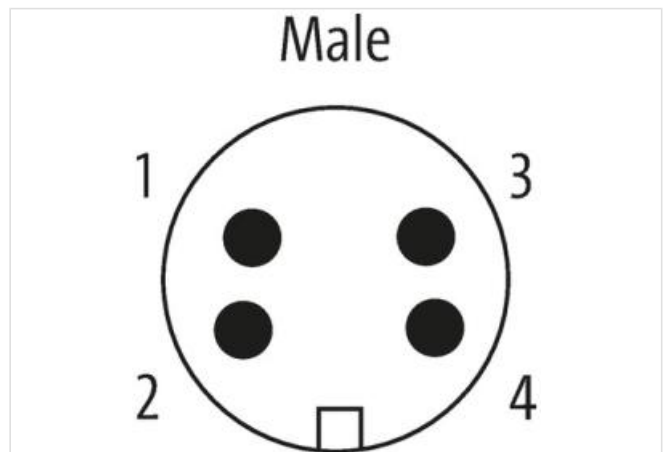
Screw terminals

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

**Länk till produkt****Illustration**

Produkten kan skilja sig från bilden

**Side 1**

|                          |               |
|--------------------------|---------------|
| Family construction form | 7/8"          |
| Material contact         | Brass, Bronze |
| No. of poles             | 4             |

**Kommersiella uppgifter**

|            |          |
|------------|----------|
| ECLASS-6.0 | 27279218 |
|------------|----------|

|                    |               |
|--------------------|---------------|
| ECLASS-6.1         | 27260702      |
| ECLASS-7.0         | 27440102      |
| ECLASS-8.0         | 27440102      |
| ECLASS-9.0         | 27440116      |
| ECLASS-10.1        | 27440102      |
| ECLASS-11.1        | 27440102      |
| ECLASS-12.0        | 27440116      |
| ETIM-5.0           | EC002635      |
| Förpackningsenhet  | 1             |
| GTIN               | 4048879134798 |
| Kundens tullnummer | 85366990      |

**Electrical data | Supply**

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC max.          | 300 V |
| Operating voltage DC max.          | 300 V |
| Current operating per contact max. | 9 A   |

**Installation**

|                               |                     |
|-------------------------------|---------------------|
| Connection cross section max. | 1,5 mm <sup>2</sup> |
| AWG number max.               | 16                  |

**Installation | Connection**

|                          |                    |
|--------------------------|--------------------|
| Connection               | Screw terminals SK |
| Family construction form | 7/8"               |
| Mating cycles min.       | 50                 |

**Device protection**

|          |    |
|----------|----|
| Shielded | no |
|----------|----|

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Degree of protection (EN IEC 60529)    | IP67              |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 4 kV              |
| Insulation resistance min.             | 10000 MΩ          |
| Overvoltage category (EN 60664-1)      | III               |
| Overvoltage category (EN 60950-1)      | III               |

**Mechanical data | Material data**

|                  |                  |
|------------------|------------------|
| Coating contact  | gold plated      |
| Coating locking  | nickel plated    |
| Material housing | PBT              |
| Locking material | Zinc die-casting |

**Mechanical data | Mounting data**

|                     |      |
|---------------------|------|
| Clamping range min. | 6 mm |
| Clamping range max. | 8 mm |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -25 °C |
| Operating temperature max. | 85 °C  |

**Important installation notes**

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |