

## M8 male 0° D-cod. screw terminal

4-pol., 0,14-0,5mm², max. 6,7mm, shielded, CAT5e

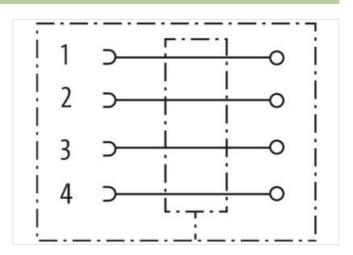
Male straight M8, 4-pole D-coded shielded Screw terminals

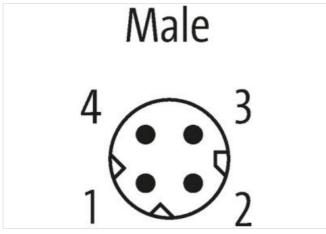
Connection cross section: 0.14...0.5 mm<sup>2</sup>

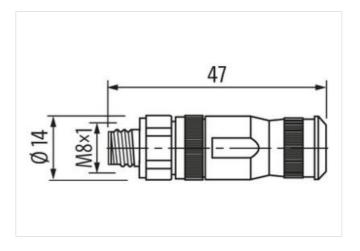
## **Link to Product**

## Illustration









Product may differ from Image





| Side 1                              |              |  |
|-------------------------------------|--------------|--|
| Family construction form            | M8           |  |
| Material contact                    | Copper alloy |  |
| Width across flats                  | SW13         |  |
| Degree of protection (EN IEC 60529) | IP67         |  |

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-22



| Commercial data                          |   |
|--|---|
| ECLASS-6.0                               | 27279218  |
| ECLASS-7.0                               | 27279218  |
| ECLASS-8.0                               | 27279218  |
| ECLASS-9.0                               | 27060311  |
| ETIM-5.0                                 | EC001855  |
| customs tariff number                    | 85366990  |
| GTIN                                     | 4065909035023   |
| Packaging unit                           | 1   |
| Electrical data   Supply                 |   |
| Operating voltage AC                     | 50 V  |
| Operating voltage DC                     | 60 V  |
| Current operating per contact max.       | 4 A   |
| Diagnostics                              |   |
| Status indication LED                    | no  |
| Installation                             |   |
| Connection cross section min.            | 0,14 mm²  |
| Connection cross section max.            | 0,5 mm²   |
| Installation   Connection                |   |
| Tightening torque                        | 0,4 Nm  |
| Mounting set                             | M8 x 1  |
| Family construction form                 | M8  |
| Mating cycles min.                       | 100   |
| Installation   Pin assignment            |   |
| Coding                                   | D   |
| Device protection                        |   |
| Shielded                                 | yes   |
| Device protection   Electrical           |   |
| Additional condition protection degree   | inserted, screwed   |
| Pollution Degree                         | 3/2   |
| Insulation resistance min.               | 100 ΜΩ  |
| Mechanical data   Material data          |   |
| Coating contact                          | nickel plated   |
| Mechanical data   Mounting data          |   |
| Mounting method                          | inserted, screwed, Shaking protection   |
| Clamping range max.                      | 6,7 mm  |
| Environmental characteristics   Climatic |   |
| Operating temperature min.               | -30 °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. |