

## M8 female 0° A-cod. solder pins

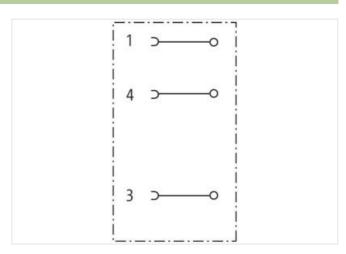
3-pol., 0.25mm<sup>2</sup>, 3,5 - 5mm

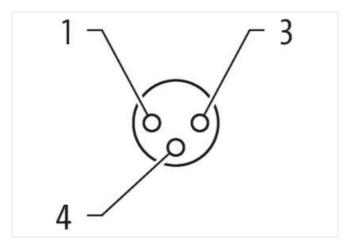
Female straight M8, 3-pole with solder pins Connection cross section: max. 0.25 mm<sup>2</sup>

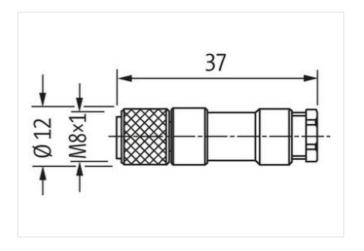
## **Link to Product**

## Illustration









Product may differ from Image

| Side 1                              |          |  |
|-------------------------------------|----------|--|
| Family construction form            | M8       |  |
| Degree of protection (EN IEC 60529) | IP67     |  |
| Commercial data                     |          |  |
| ECLASS-6.0                          | 27279221 |  |
| ECLASS-7.0                          | 27440104 |  |
| ECLASS-8.0                          | 27440104 |  |
| ECLASS-9.0                          | 27440102 |  |
| ECLASS-10.1                         | 27440102 |  |
| ECLASS-11.1                         | 27440102 |  |
| ECLASS-12.0                         | 27440116 |  |

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: 2024-05-17



stay connected

| ETIM-5.0                                 | EC001855  |  |
|--|---|--|
| customs tariff number                    | 85366990  |  |
| GTIN                                     | 4048879224628   |  |
| Packaging unit                           | 1   |  |
| Electrical data   Supply                 |   |  |
| Operating voltage AC max.                | 60 V  |  |
| Operating voltage DC max.                | 60 V  |  |
| Current operating per contact max.       | 4 A   |  |
| Installation                             |   |  |
| Connection cross section max.            | 0,25 mm <sup>2</sup>  |  |
| Device protection   Electrical           |   |  |
| Additional condition protection degree   | inserted, screwed   |  |
| Mechanical data   Mounting data          |   |  |
| Clamping range min.                      | 3,5 mm  |  |
| Clamping range max.                      | 5 mm  |  |
| Height                                   | 37 mm   |  |
| Width                                    | 12 mm   |  |
| Depth                                    | 12 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. |  |