

# Female cordset, field attachable

## V23-GK

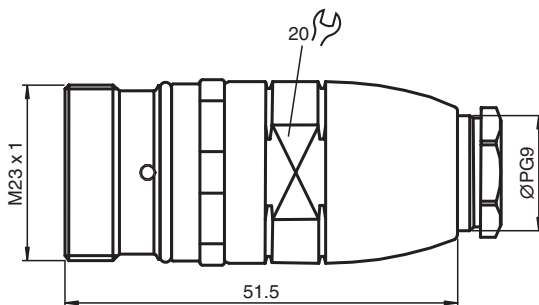


■ Gold plated contacts

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### Dimensions



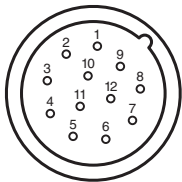
### Technical Data

|                                  |                |  |                                              |
|----------------------------------|----------------|--|----------------------------------------------|
| <b>General specifications</b>    |                |  |                                              |
| Number of pins                   |                |  | 12                                           |
| Connection 1                     |                |  | socket                                       |
| Construction type 1              |                |  | straight                                     |
| Threading 1                      |                |  | M23                                          |
| <b>Electrical specifications</b> |                |  |                                              |
| Operating voltage                | U <sub>B</sub> |  | max. 48 V AC / 60 V DC                       |
| Operating current                | I <sub>B</sub> |  | 8 A                                          |
| Volume resistance                |                |  | ≤ 3 mΩ                                       |
| <b>Ambient conditions</b>        |                |  |                                              |
| Ambient temperature              |                |  | -40 ... 125 °C (-40 ... 257 °F)              |
| Pollution degree                 |                |  | 2                                            |
| <b>Mechanical specifications</b> |                |  |                                              |
| Degree of protection             |                |  | IP67                                         |
| Connection                       |                |  | Solder connection for max. 1 mm <sup>2</sup> |
| Material                         |                |  |                                              |
| Contacts                         |                |  | CuSn                                         |

Technical Data

|                 |    |             |
|-----------------|----|-------------|
| Contact surface | Au |             |
| Body            |    | CuZn        |
| Cable           |    |             |
| Sheath diameter |    | 6 ... 10 mm |

Connection



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