# Product data sheet

## HUMMEL connectors

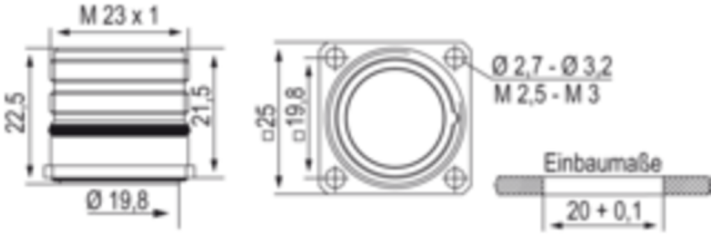
### Twilock, Panel Connector, Male Thread

## Front Mounting

with anti-vibration O-Ring

7.412.000.000
https://www.ac-solutions.be/en/product/7412000000






# Specifications

## General Characteristics

| | |
|---|---|
| **Size** | M23 Signal |
| **Gender of required insert** | Male/Female |
| **Upper temperature** | 125 °C |
| **Lower temperature** | -40 °C |
| **Connector locking system** | Twilock |
| **Protection degree** | IP67/IP69K |
| **Mating cycles** | > 1000 |
| **Holes** | 4 holes Ø 3,2 mm |
| **Remark 1** | Optional: Flat gasket |

## Material

| | |
|---|---|
| **Housing material** | Copper-Zinc alloy, Die casting |
| **Housing plating** | Nickel plated |