

# SAC-5P-M12YF/M12FS-M12MS VP

Order No.: 1526253

As illustrated but with green handle



Y distributor, 5-position, Socket, straight M12, A-coded, on Socket, straight M12, A-coded and Plug, straight M12, A-coded

## Commercial data

|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| EAN            | <br>4 017918 954291 |
| Pack           | 5                                                                                                    |
| Customs tariff | 85444290                                                                                             |

## Product notes

WEEE/RoHS-compliant since:  
2005-11-22



## Technical data

### General data

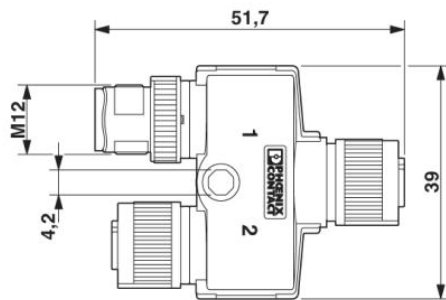
|                       |                            |
|-----------------------|----------------------------|
| Rated current at 40°C | 4 A                        |
| Rated voltage         | 60 V                       |
| Number of positions   | 5                          |
| Volume resistance     | $\leq 5 \text{ m}\Omega$   |
| Insulation resistance | $\geq 100 \text{ M}\Omega$ |

**General characteristics**

|                             |                                             |
|-----------------------------|---------------------------------------------|
| Coding                      | A - standard                                |
| Surge voltage category      | II                                          |
| Pollution degree            | 3                                           |
| Degree of protection        | IP65/IP68/IP69K                             |
| Insertion/withdrawal cycles | $\geq 100$                                  |
| Contact material            | CuZn                                        |
| Contact surface material    | Ni/Au                                       |
| Contact carrier material    | TPU GF                                      |
| Material of grip body       | TPU, hardly inflammable, self-extinguishing |
| Material, knurls            | Zinc die-cast, (nickel-plated)              |
| Sealing material            | NBR                                         |
| Status display              | No                                          |

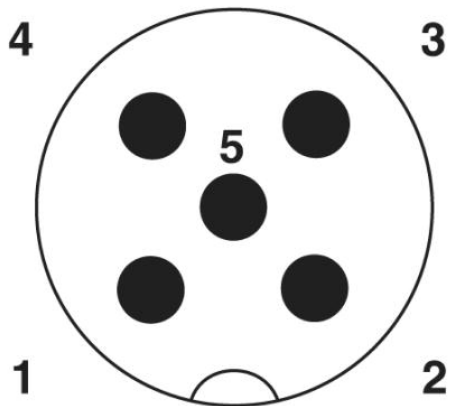
**Drawings**

## Dimensioned drawing

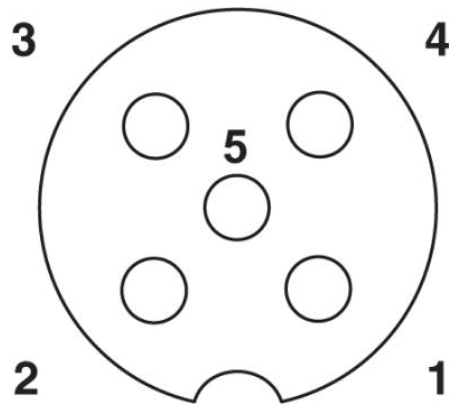


Schematic diagram

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Pin assignment M12 male connector, 5-pos., A-coded, male side



Pin assignment M12 socket, 5-pos., A-coded, socket side view