Data sheet

# SAI-WDF 5P B M12 K

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

## Similar to illustration



RoHS COMPLIANT

### General ordering data

| | |
|---|---|
| Order No. | 2485310000 |
| Type | SAI-WDF 5P B M12 K |
| GTIN (EAN) | 4050118495942 |
| Qty. | 1 items |

# Data sheet

## SAI-WDF 5P B M12 K

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# Technical data

### Approvals

| | |
|---|---|
| Approvals |  |
| ROHS | Conform |

### Dimensions and weights

| | |
|---|---|
| Net weight | 19.36 g |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 22cbd99b-5f46-4c36-9938-bd61e241a9ab |

### Technical data customisable plug-in connectors

| | | | |
|---|---|---|---|
| Number of poles | 5 | Coding | B-coded |
| Contact surface | Gold-plated | Type of connection | Screw connection |
| Housing main material | CuZn | Contact material | CuZn |
| Nominal voltage | 60 V | Nominal current | 4 A |
| Protection degree | IP67 | Cable gland | M 12 |
| Temperature range of housing | -40 ... +85 ° C | | |

### General technical specifications

| | | | |
|---|---|---|---|
| Number of poles | 5 | Coding | B-coded |
| Connection thread | M12 socket, M12 plug | Contact surface | Gold-plated |
| Type of connection | Screw connection | Housing main material | CuZn |
| Contact material | CuZn | Nominal voltage | 60 V |
| Nominal current | 4 A | Protection degree | IP67 |
| Cable gland | M 12 | Temperature range of housing | -40 ... +85 ° C |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC002925 | ETIM 9.0 | EC002925 |
| ETIM 10.0 | EC002925 | ECLASS 14.0 | 27-44-01-06 |
| ECLASS 15.0 | 27-44-01-06 | | |

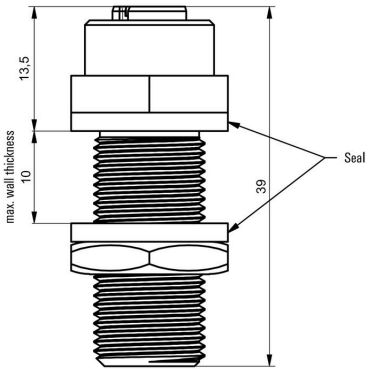
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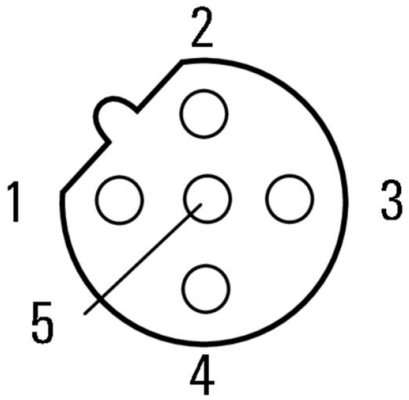
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## Drawings

### Dimensioned drawing




### Pole scheme




### Pole scheme

