

SAI-WDF 5P M12 K

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

www.weidmueller.com



General ordering data

| | |
|------------|----------------------------------|
| Order No. | 2427060000 |
| Type | SAI-WDF 5P M12 K |
| GTIN (EAN) | 4050118435542 |
| Qty. | 1 items |

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Net weight 20 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 | A-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 | A-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 | | |

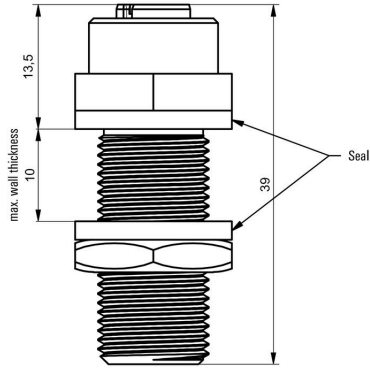
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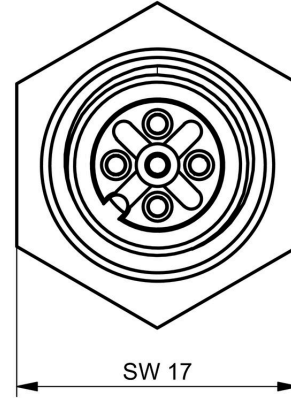
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Drawings

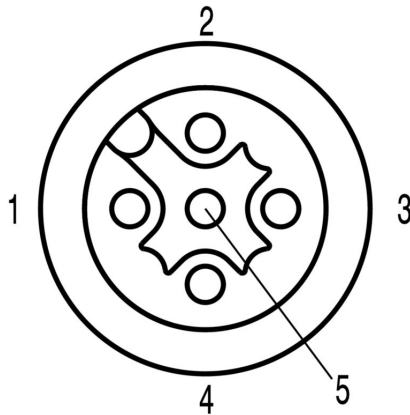
Dimensioned drawing



Dimensioned drawing



Pole scheme



Pole scheme

