Data sheet

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

Approvals	
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		

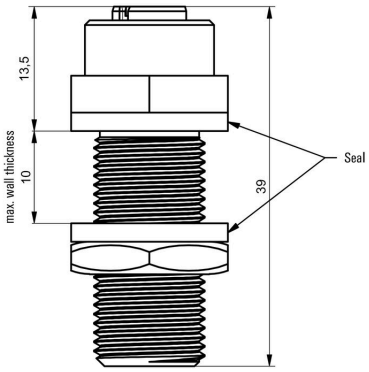
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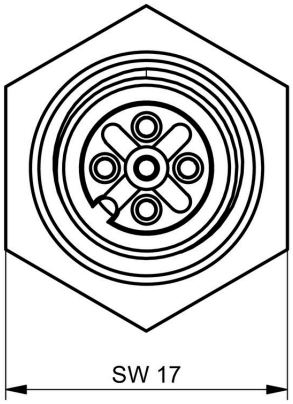
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Drawings

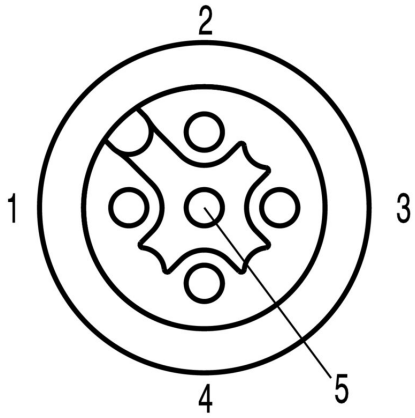
Dimensioned drawing



Dimensioned drawing



Pole scheme



Pole scheme

