

SAIE-M12SL-5S-F12TL-M16

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

www.weidmueller.com



General ordering data

Version	Built-in plugs, M12, M 16, Number of poles: 5
Order No.	2530880000
Type	SAIE-M12SL-5S-F12TL-M16
GTIN (EAN)	4050118540994
Qty.	1 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Net weight 30 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data of PCB plug-in connector

Coding	L	Housings	M12 pin
Mounting height	12 mm	Mounting thread	M16
Number of poles	5	Rated voltage	63 V
Rated current	16 A	Protection degree	IP67, when screwed in
Contact surface	Gold over nickel	Housing main material	PA
Connection thread	M12	Tightening torque	M12: 0.8 - 1.2 Nm
Mounting thread	M 16	Mounting onto the PCB	Dip solder
Plugging cycles	500	Contact material	Cu

General Info

Housing main material	PA	Connection thread	M12
Contact material	Cu	Contact surface	Gold over nickel
Protection degree	IP67, when screwed in	Plugging cycles	500

Classifications

ETIM 6.0	EC002638	ETIM 7.0	EC003568
ECLASS 9.0	27-44-03-09	ECLASS 9.1	27-44-03-09
ECLASS 10.0	27-44-03-09	ECLASS 11.0	27-44-01-10

Approvals

ROHS Conform

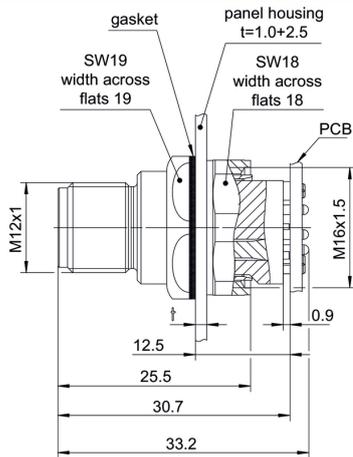
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Drawings

Dimensioned drawing



PCB design

