

SAIE-M12BL-5S-F12TL-M16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration****General ordering data**

Version	Built-in plugs, M12, M 16, Number of poles: 5
Order No.	2530890000
Type	SAIE-M12BL-5S-F12TL-M16
GTIN (EAN)	4050118541007
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	23 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Technical data of PCB plug-in connector

Coding	L	Housings	M12 socket
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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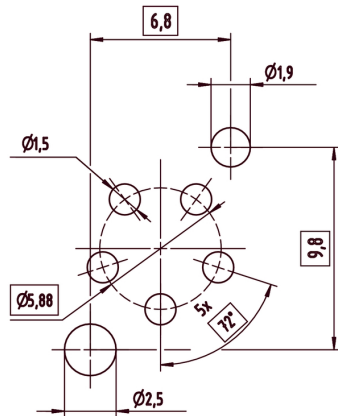
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Drawings

Dimensioned drawing



PCB design

