

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, Mounting thread: M 16 x 1.5, Number of poles: 5, Strand / cable length:
Order No.	2530890000
Type	SAIE-M12BL-5S-F12TL-M16
GTIN (EAN)	4050118541007
Qty.	1 pc(s).

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Net weight	23 g
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Technical data of PCB plug-in connector

Coding	L-coded	Housings	M12 socket
Mounting height	12 mm	Number of poles	5
Type of mounting	Frontpanel mounting	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 x 1.5	Mounting onto the PCB	Dip solder
Contact material	Cu-alloy		

General Info

Number of poles	5	Housing main material	PA
Connection thread	M12	Contact material	Cu-alloy
Contact surface	Gold over nickel	Type of mounting	Frontpanel mounting
Protection degree	IP67, when screwed in		

Classifications

ETIM 6.0	EC002638	ETIM 7.0	EC003568
ETIM 8.0	EC003568	ETIM 9.0	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
ECLASS 12.0	27-44-01-10	ECLASS 13.0	27-44-01-10

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
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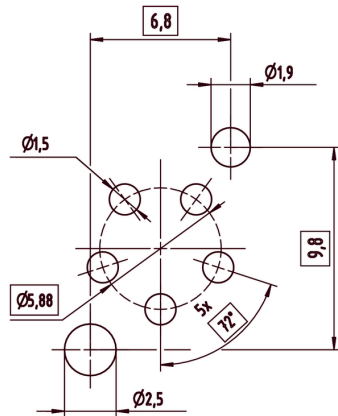
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Drawings

Dimensioned drawing



PCB design

