SAIFG-M12B-L-F12-M16

General ordering data

Version	Built-in plugs, M12, Mounting thread: M 16 x 1.5, Number of poles: 5, Strand / cable length:
Order No.	2530840000
Type	SAIFG-M12B-L-F12-M16
GTIN (EAN)	4050118540963
Qty.	60 items

SAIFG-M12B-L-F12-M16

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	1.97 g

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

Technical data of PCB plug-in connector

Number of poles	5	Coding	L-coded
Type of mounting	Frontpanel mounting	Housings	M12 socket
Installation height	12 mm	Nominal voltage	63 V
Nominal current	16 A	Protection degree	IP67, when screwed in
Contact surface	Gold over nickel	Housing main material	Zinc diecast
Connection thread	M12	Tightening torque	M12: 0.8 - 1.2 Nm
Mounting thread	M 16 x 1.5	Plugging cycles	500
Contact material	Cu-alloy		

General Info

Number of poles	5	Housing main material	Zinc diecast
Connection thread	M12	Contact material	Cu-alloy
Contact surface	Gold over nickel	Type of mounting	Frontpanel mounting
Protection degree	IP67, when screwed in	Plugging cycles	500

Important note

Notes

Classifications

ETIM 8.0	EC003556	ETIM 9.0	EC003556
ETIM 10.0	EC003556	ECLASS 14.0	27-44-02-24
ECLASS 15.0	27-44-02-24		

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Drawings

Dimensioned drawing