

M12 L-CODED CON MALE 180°**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**General ordering data**

Version	Built-in plugs, M12, Mounting thread: M 16, Number of poles: 5, Strand / cable length:
Order No.	2530810000
Type	M12 L-CODED CON MALE 180°
GTIN (EAN)	4050118540932
Qty.	60 pc(s).

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Net weight	1.733 g
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Technical data of PCB plug-in connector

Coding	L-coded	Number of poles	5
Rated voltage	63 V	Rated current	16 A
Rated current	16 A	Protection degree	IP67, when fully mounted
Contact surface	Gold over nickel	Housing main material	PA
Connection thread	M12	Tightening torque	M12: 0.8 - 1.2 Nm
Mounting thread	M 16	Pollution severity	3 (2 within the sealed area)
Plugging cycles	500	Contact material	Cu-alloy

General Info

Number of poles	5	UL 94 flammability rating	V-0
Housing main material	PA	Connection thread	M12
Contact material	Cu-alloy	Contact surface	Gold over nickel
Protection degree	IP67, when fully mounted	Plugging cycles	500

Classifications

ETIM 6.0	EC000438	ETIM 7.0	EC003557
ETIM 8.0	EC003557	ETIM 9.0	EC003557
ECLASS 9.1	27-44-02-05	ECLASS 10.0	27-44-02-23
ECLASS 11.0	27-44-02-23	ECLASS 12.0	27-44-02-23
ECLASS 13.0	27-44-02-23		

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

www.weidmueller.com

