

M12 male 0° L-coded field-wireable5-pol. max. 2,5mm²

Art.No.: 7356-P4591-0000000

Weight: 0.071 kg

Country of origin: DE

Model designation: MSWAL-U-SK-XH max. 2.5mm²

Customized printing and packaging

Male straight

M12

5-pole

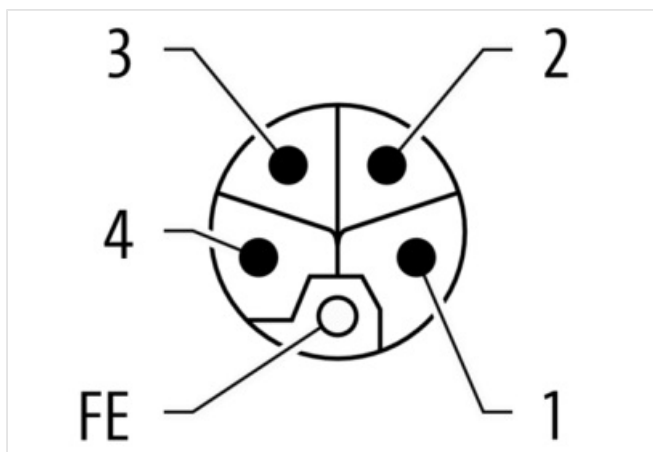
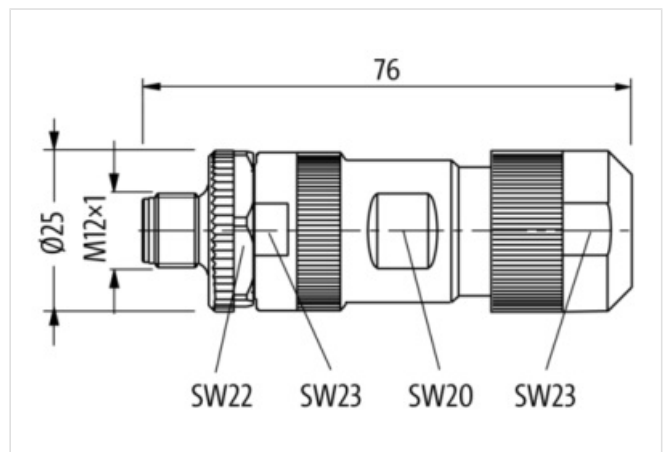
L-coded

Screw terminals

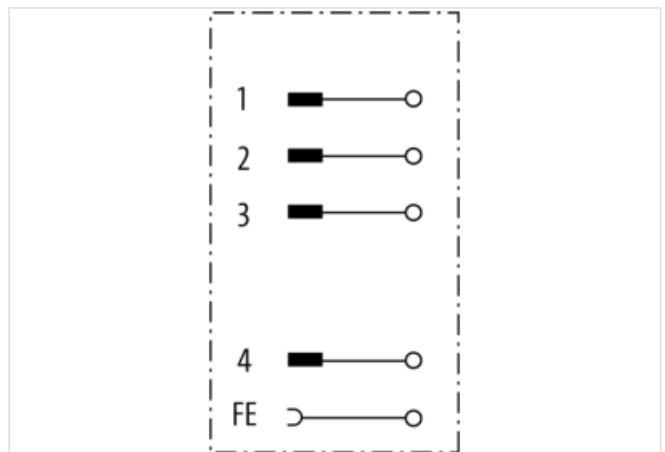
Sealing range (cable Ø)

8...13 mm

The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product**Illustration**

Product may differ from Image



Side 1

Family construction form	M12P
Coding	L
Material contact	Copper alloy

Commercial data

URL Webshop	https://shop.murrelektronik.com/7356-P4591-0000000
GTIN	4065909044124
EU-Customs tariff number	85366990
US-Customs tariff number	8536694020
ECLASS-6.0	27279221
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-7.1	27440102
ECLASS-8.0	27440102
ECLASS-8.1	27440102
ECLASS-9.0	27440116
ECLASS-9.1	27440106
ECLASS-10.0.1	27440106
ECLASS-10.1	27440102
ECLASS-11.0	27440106
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440106
ECLASS-14.0	27440106
ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855
ETIM-8.0	EC001855
ETIM-9.0	EC001855
ETIM-10.0	EC001855
customs tariff number	85366990
EAN	4065909044124
Packaging unit	1

Electrical data | Supply

Operating voltage DC max.	63 V
Current operating per contact max.	16 A

Installation

Cross section connection with wire end ferrule max.	1,5 mm²
Cross section connection without wire end ferrule max.	2,5 mm²

Installation | Connection

Connection	Screw terminals SK
Mounting set	M12 x 1
Mating cycles min.	100

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Overvoltage category (EN 60950-1)	III
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	II

Mechanical data | Material data

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-08-23

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housing	PA
Material contact carrier	PA
Coating contact	gold plated
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Clamping range min.	8 mm
Clamping range max.	13 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C