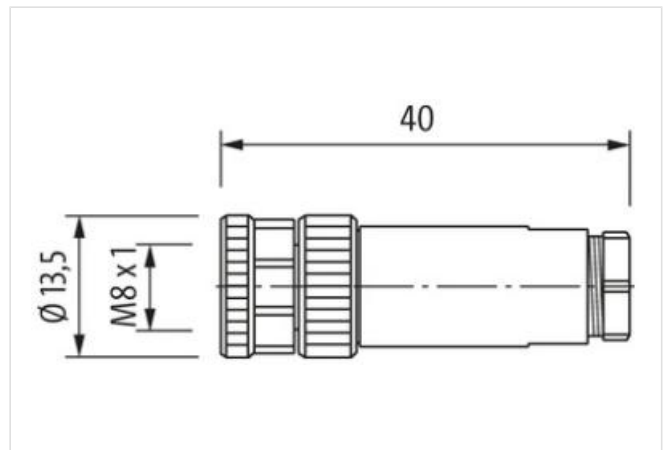
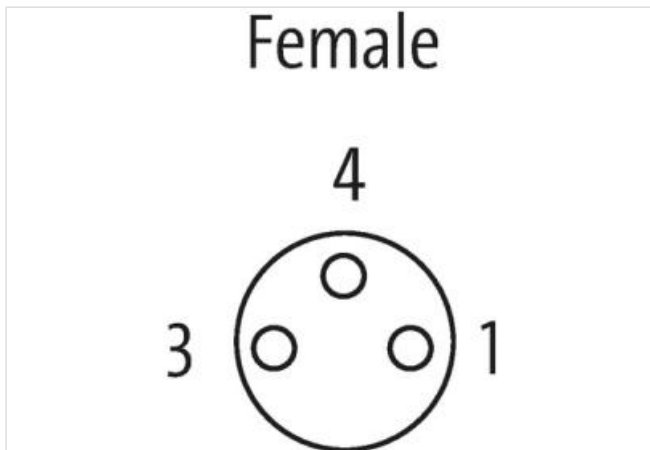
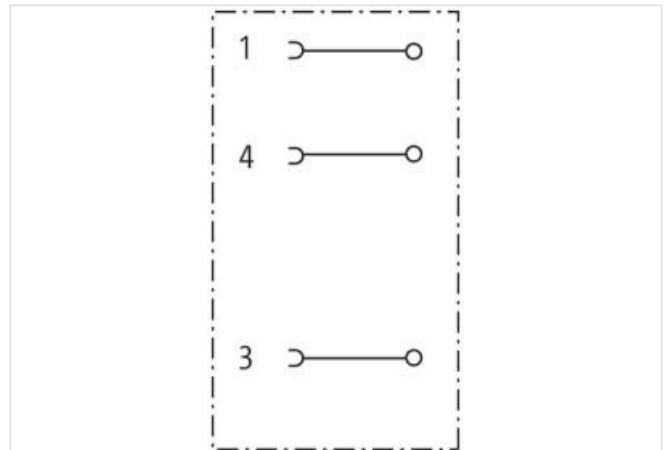


**M8 female 0° A-cod. screw terminal**3-pol., 0,14 - 0.5mm<sup>2</sup>, 2,5 - 5mm

Female straight

M8, 3-pole

Screw terminal

Connection cross section: 0.14...0.5 mm<sup>2</sup>[Link to Product](#)**Illustration**

Product may differ from Image

**Side 1**

Coating contact head 1	gold plated
Family form head 1	M8
Material contact	Brass
Number of poles head 1	3
Width across flats head 1	SW12.5
Degree of protection (EN IEC 60529)	IP67

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: 2023-10-05

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Commercial data	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879224512
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation	
Connection cross section min.	0,14 mm <sup>2</sup>
Connection cross section max.	0,5 mm <sup>2</sup>
Installation   Connection	
Connection	Screw terminals SK
Installation   Pin assignment	
Coding	A
Device protection   Electrical	
Insulation resistance min.	100 MΩ
Protection degree additional condition	inserted, screwed
Pollution Degree	3
Overvoltage category (EN 60664-1)	III
Overvoltage category (EN 60950-1)	II
Mechanical data   Material data	
Material housing	PA
Mechanical data   Mounting data	
Clamping range min.	2,5 mm
Clamping range max.	5 mm
Height	40 mm
Width	13,5 mm
Depth	13,5 mm
Environmental characteristics   Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C