

## M12 male recept. 0° S-cod. rear

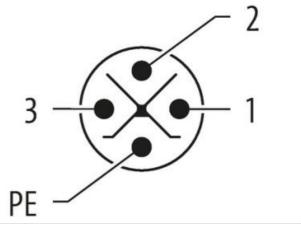
4-pol., PCB-Pin

PCB connectors Male straight M12, 4-pole S-coded Rear mounting THT-solder connection

## Link to Product

## Illustration





A-A 90°

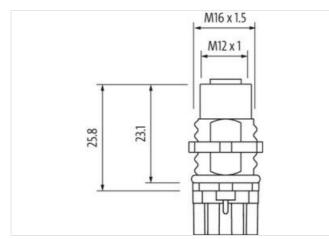
1.48

.Ø16.5

Ø 5.1

D

Ø (4x) 1.6



Product may differ from Image



## Sido 1

Coating contact	gold plated	
Family construction form	M12P	
Coding	S	
Material contact	Copper alloy	

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: 2024-05-21

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No. of poles	4
Commercial data	
ECLASS-6.0	27279220
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440106
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC002061
customs tariff number	85366990
GTIN	4065909074695
Packaging unit	10
Electrical data   Supply	
Operating voltage AC max.	630 V
Operating voltage AC max. (UL-listed)	600 V
Current operating per contact max.	12 A
Installation   Connection	
Connection information	THT-solder connection
Tightening torque	0,6 Nm
Mounting set	M16 x 1.5
Family construction form	M12P
Width across flats	SW19
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67, IP68
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Mechanical data   Material data	
Coating housing	nickel plated
Material housing	Copper alloy
Material contact carrier	PA
Mechanical data   Mounting data	
Mounting method	inserted, screwed
Environmental characteristics   Climatic	
Operating temperature min.	-30 °C
Operating temperature max.	0° 00
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	IEC 61076-2-111

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