

# Panel feed-through - SACC-DSI-MSB-4CON-L180 SCO - 1569618


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Sensor/actuator flush-type plug, 4-pos., M12 SPEEDCON, B-coded, rear/screw mounting with Pg9 thread, with straight solder connection



## Key Commercial Data

Packing unit	20 STK
Minimum order quantity	60 STK
GTIN	 4 046356 340458
GTIN	4046356340458

## Technical data

### Dimensions

Length of the solder pin	6 mm
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### Ambient conditions

Degree of protection	IP67
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### General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	4
Insulation resistance	≥ 100 MΩ
Coding	B - inverse
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Solder pins

### Material

Flammability rating according to UL 94	V0
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## Technical data

### Material

Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Nickel-plated brass
Sealing material	NBR

### Standards and Regulations

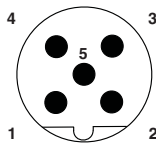
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

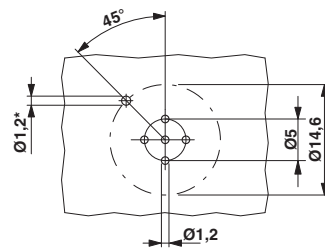
## Drawings

Schematic diagram

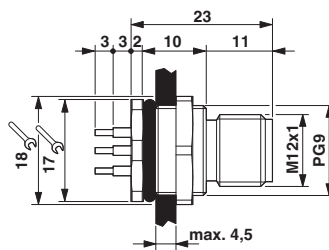


Pin assignment M12 male connector, 5-pos., B-coded, male side

Drilling diagram



Dimensional drawing



M12 flush-type plug

## Approvals

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UL Recognized / cULus Recognized / EAC


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## Approvals

Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
mm <sup>2</sup> /AWG/kcmil		26-20	
Nominal current IN		4 A	
Nominal voltage UN		250 V	

cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E221474-20140616
mm <sup>2</sup> /AWG/kcmil		22-20	
Nominal current IN		4 A	
Nominal voltage UN		250 V	

EAC		B.01742
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