

# Flush-type connector - SACC-DSI-M12FS-5P-M16XL/0,5 - 1411586

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Flush-type connector, Universal, 5-position, Socket, Link: M12, A-coded, Rear mounting, M16 x 1.5, Individual wires, Cable length: 0.5 m


The illustration shows the 4-pos. version

## Why buy this product

- ✓ Easy-to-install, optimized XL housing contour with wrench size 19
- ✓ Tightening limitation for the O-ring gasket
- ✓ Pre-assembled with litz wires for immediate use
- ✓ Customer-specific assemblies and litz wire lengths available
- ✓ Sealed on the litz wire side for optimum leak-tightness
- ✓ All standard pin assignments and codings for signal, data, and power transmission with a uniform design-in design
- ✓ For high transmission safety: shield connection to the housing with optional EMC nut



## Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 936040
GTIN	4046356936040

## Technical data

### Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

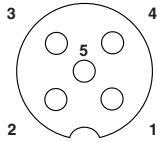
### Environmental Product Compliance

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

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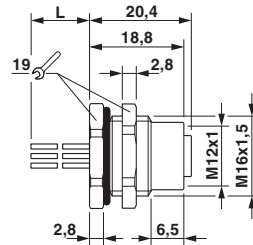
## Drawings

Schematic diagram



Pin assignment M12 socket, 5-pos., A-coded, socket side view

Dimensional drawing



M12 flush-type socket

Circuit diagram



Contact assignment of the M12 socket

## Approvals

### Approvals

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Approvals

EAC / cULus Recognized

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Ex Approvals


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### Approval details

EAC		B.01742
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### Approvals

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 I <sub>N</sub>	4 A	
Nominal voltage U <sub>N</sub>	60 V	

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