


**SACC-DSIV-M12MS-5CON-L 90**

Order No.: 1694224

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1694224>

Sensor/actuator flush-type connector, plug, 5-pos., M12, A-coded, rear/screw mounting with M12 thread, with polarity protection, with angled solder connection

Commercial data	
GTIN (EAN)	 4 017918 177508
sales group	D125
Pack	10 pcs.
Customs tariff	85366990
Catalog page information	Page 31 (PC-2009)

## Product notes

WEEE/RoHS-compliant since:  
11/23/2005

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Technical data	
<b>General data</b>	
Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Volume resistance	≤ 5 mΩ

Insulation resistance	≥ 100 MΩ
Ambient temperature (operation)	-25 °C ... 85 °C (Male connector / female connector)

#### General characteristics

Standards/regulations	M12 connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Nickel-plated brass
Sealing material	NBR
Mounting type	Rear mounting M12 x 1 With locking nut
Connection method	Solder pins
Status display	No

#### Certificates / Approvals



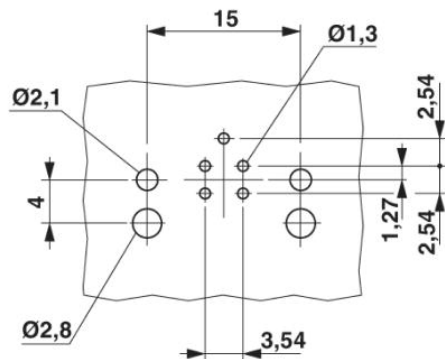
Certification

GOST

**Diagrams/Drawings**

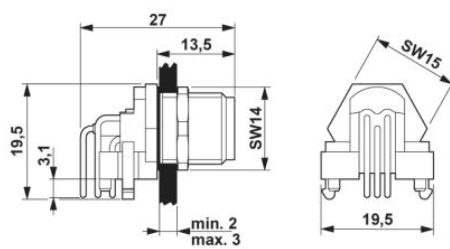
Drilling plan/solder pad geometry

M12 flush-type connector



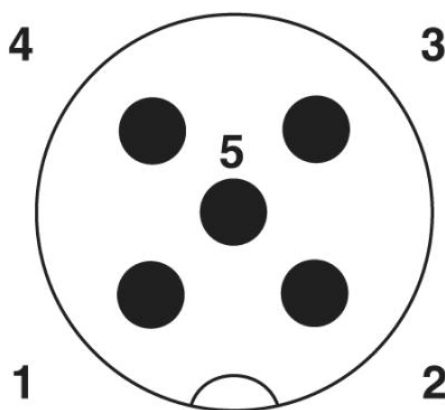
Dimensioned drawing

M12 flush-type connector



Schematic diagram

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



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