



Extract from the online
catalog

SACC-M 8MR-4CON-M

Order No.: 1554209



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1554209>

Sensor/actuator connector, angled, 4-pos., M8, solder connection,
cable diameter max. 5 mm

Commercial data

EAN	4046356161756
sales group	D120
Pack	1 pcs.
Customs tariff	85444290
Weight/Piece	0.01028 KG
Catalog page information	Page 40 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
10/05/2006



[http://
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
Please note that the data given
here has been taken from the
online catalog. For comprehensive
information and data, please refer
to the user documentation. The
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Use apply to Internet downloads.

Technical data

General data

Nominal current I_N	4 A
Nominal voltage U_N	30 V
Number of positions	4
Volume resistance	$\leq 3 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

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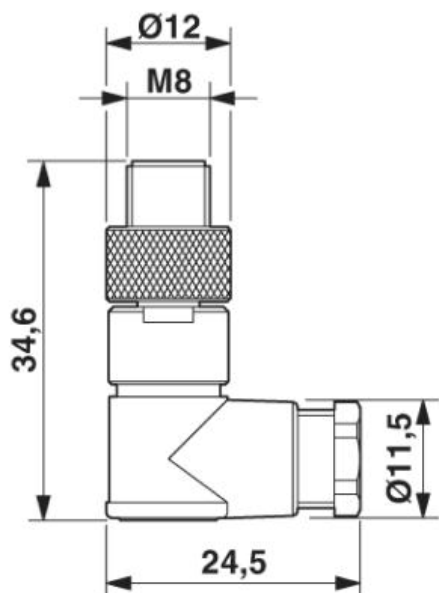
General characteristics

Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PUR / PA66
Material of grip body	PBT
Material, knurls	Nickel-plated brass
Sealing material	NBR
Type of connection	Solder cup
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	0.34 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	22
External cable diameter	3.5 mm ... 5 mm
Status display	No

Diagrams/Drawings

Dimensioned drawing

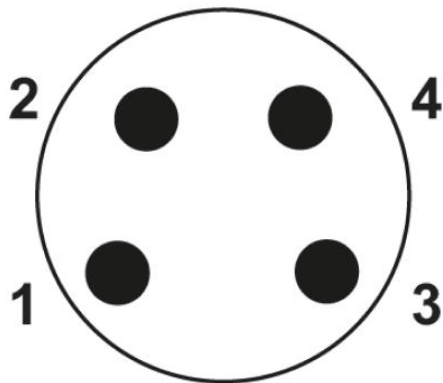
M8 x 1 male connector, angled version



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Schematic diagram

Pin assignment M8 plug, 4-pos., view male side



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