



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

GTIN (EAN)	4 046356 161756
sales group	D120
Pack	1 pcs.
Customs tariff	85444290
Catalog page information	Page 40 (PC-2009)

Product notes

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



<http://www.download.phoenixcontact.com>
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Technical data

General data

Rated current at 40°C	4 A
Rated voltage	30 V
Number of positions	4
Volume resistance	$\leq 3 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

General characteristics

Standards/regulations	M8 connector IEC 61076-2-104
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

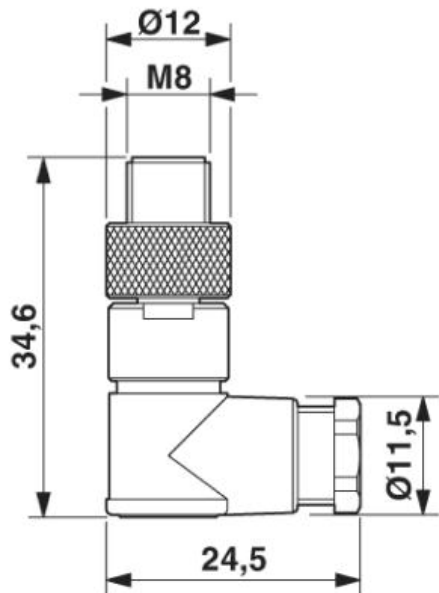
Accessories

Item	Designation	Description
General		
1436945	SACC-M 8-SET/2,2-3,5	Sensor/actuator connector, accessories, pressure screw and seal, for unshielded M8 connector, cable diameter 2.2 mm - 3.5 mm

Diagrams/Drawings

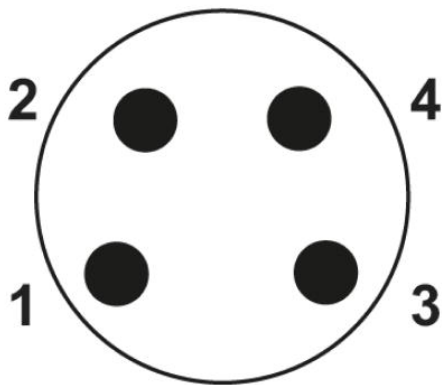
Dimensioned drawing

M8 x 1 male connector, angled version



Schematic diagram

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



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