



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China




SACC-E-M5MS-3CON-M5/0,5

Order No.: 1530582

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1530582>

Sensor/actuator flush-type plug, 3-pos., M5, prewall/screw mounting,
with M5 thread, with 0.5 m TPE litz wire, 3 x 0.14 mm²

Commercial data

GTIN (EAN)	
sales group	D125
Pack	1 pcs.
Customs tariff	85444290
Catalog page information	Page 22 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
03/15/2006



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www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
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information and data, please refer
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Technical data**General data**

Rated current at 40°C	1 A
Rated voltage	60 V
Number of positions	3
Volume resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ

Length of cable	0.5 m
Ambient temperature (operation)	-25 °C ... 80 °C (cable, fixed installation)

General characteristics

Standards/regulations	M5 connector IEC 61076-2-105
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	Viton
Mounting type	Front mounting M5 x 0.5
Type of connection	Individual wires
Status display	No
Test voltage	800 V

Conductor data

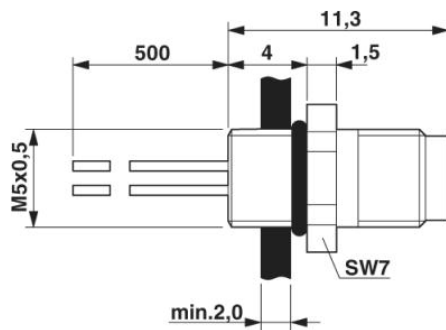
Cable type	TPE litz wire
Conductor cross section	0.14 mm ²
AWG signal line	26
Conductor structure signal line	18x 0.10 mm
Wire colors	Brown, blue, black
Material conductor insulation	TPE
Ambient temperature (operation)	-25 °C ... 85 °C (connector)

Accessories

Item	Designation	Description
Assembly		
1535901	SACC-E-MU-M 5	Flat nut with M5 thread

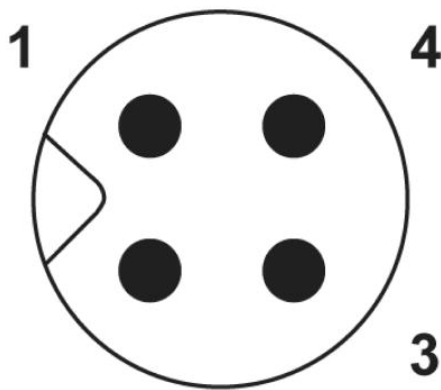
Diagrams/Drawings

Dimensioned drawing



M5 flush-type plug

Schematic diagram



Pin assignment M5 plug, 3-pos., view plug side

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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