

# SACC-MINMS-4CON-PG13

Order No.: 1521339

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1521339>Sensor/actuator connector, male, straight, 4-pos., 7-8", screw  
connection, metal knurl, cable screw connection Pg13**Commercial data**

EAN	4017918949563
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.0526 KG
Catalog page information	Page 53 (PC-2009)

**Product notes**WEEE/RoHS-compliant since:  
03/21/2006

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

Nominal current $I_N$	9 A
Nominal voltage $U_N$	250 V
Number of positions	4
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

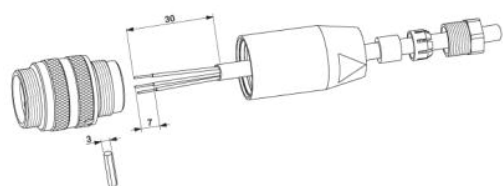
Ambient temperature (operation)	-25 °C ... 85 °C
Pg screw connection	Pg13

**General characteristics**

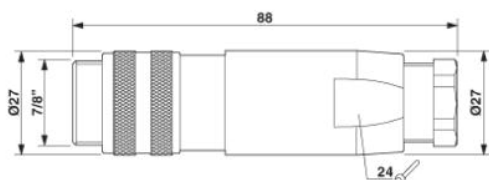
Inflammability class acc. to UL 94	HB
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PUR / PA66
Material of grip body	PBT
Material, knurls	Anodized aluminum
Type of connection	Screw connection
Conductor cross section stranded min.	0.34 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	22
Conductor cross section AWG/kcmil max	16
Min. diameter	10 mm
Max. diameter	12 mm
Status display	No

**Drawings**

Functional drawing



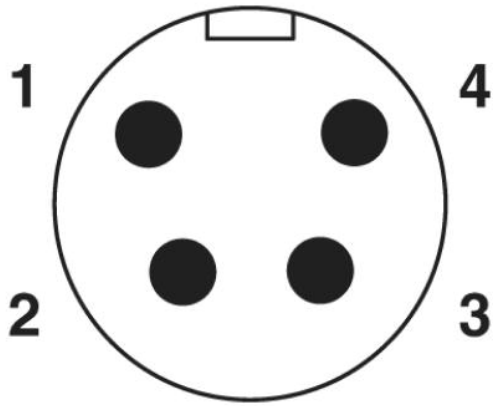
Dimensioned drawing



Plug 7/8"-16UNF, straight, Pg13

Schematic diagram

Pin assignment, plug, 7/8"-16UNF, 4-pos., view of male side



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