

SACC-DSIV-MS-8CON-L180 SCO THR

Order No.: 1551765


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Sensor/actuator flush-type connector, connector, 8-pos., M12
SPEEDCON, A-coded, rear/screw mounting with M12 thread, with
straight THR solder connection

**Product notes**

WEEE/RoHS-compliant since:
04/13/2007



Commercial data	
GTIN (EAN)	 4 046356 162067
sales group	D125
Pack	60 pcs.
Customs tariff	85366990
Catalog page information	Page 32 (PC-2009)

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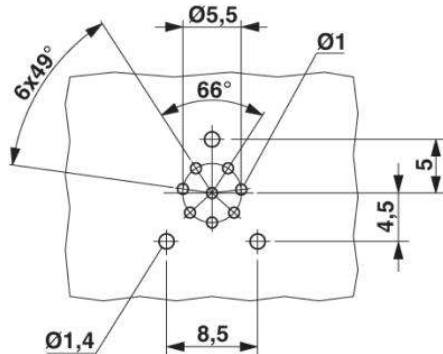
Technical data**General data**

Rated current at 40°C	2 A
Rated voltage	30 V
Number of positions	8
Volume resistance	≤ 3 mΩ

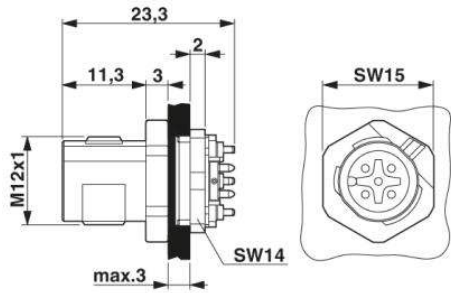
Insulation resistance	$\geq 100 \text{ M}\Omega$
General characteristics	
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	FKM / EPDM
Mounting type	Rear mounting M12 x 1 With flat nut
Type of connection	THR solder connection
Status display	No

Diagrams/Drawings

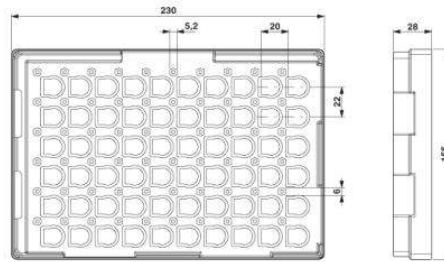
Drilling plan/solder pad geometry



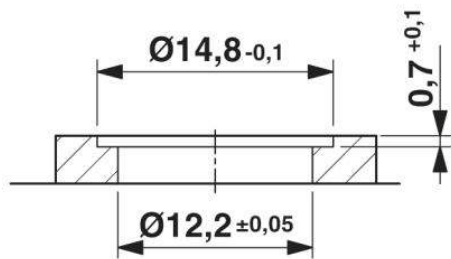
Dimensioned drawing



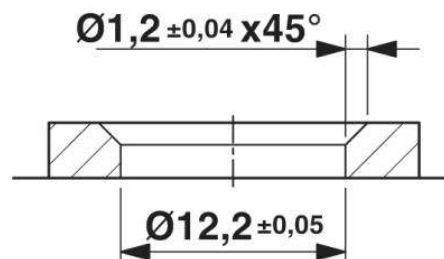
M12 flush-type connector



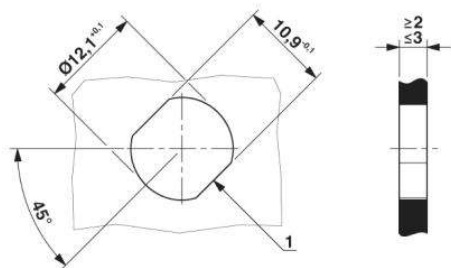
THR tray packaging



Housing cut-out for two-part M12 flush-type connectors with THR and wave soldering connection, version 1



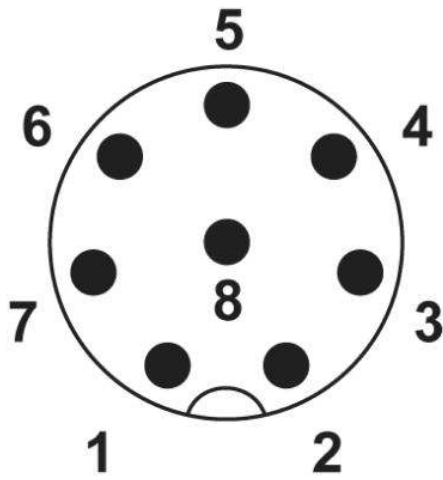
Housing cut-out for two-part M12 flush-type connectors with THR and wave soldering connection, version 2



Housing cutout for M12 fastening thread, mounting panel with feed-through hole (alternative with surface as protection against rotation)

Schematic diagram

Pin assignment M12 plug, 8-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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