

SACC-CI-M12FS-8CON-L180-THR

Order No.: 1557808



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1557808>

Sensor/actuator flush-type socket, 8-pos., with straight THR solder connection

Commercial data

GTIN (EAN)	 4 046356 285308
Note	Made-to-order
sales group	D125
Pack	60 pcs.
Customs tariff	85366990
Catalog page information	Page 33 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
03/08/2007



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Technical data

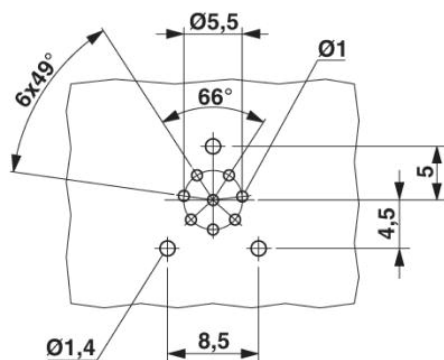
General data

Rated current at 40°C	2 A
Rated voltage	30 V
Number of positions	8
Volume resistance	$\leq 3 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

Ambient temperature (operation)	-25 °C ... 85 °C (Male connector / female connector)
General characteristics	
Standards/regulations	M12 connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Sealing material	FKM / EPDM
Mounting type	PCB mounting
Type of connection	THR solder connection
Status display	No

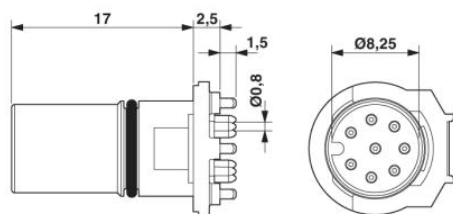
Diagrams/Drawings

Drilling plan/solder pad geometry

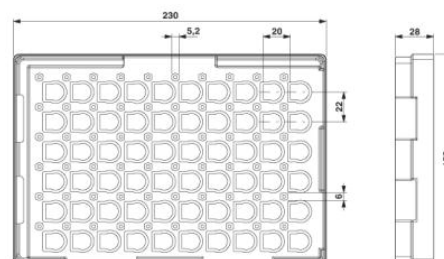


Drilling diagram

Dimensioned drawing



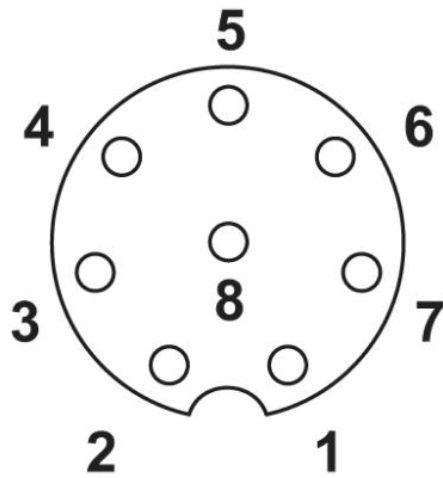
M12 female connector contact carrier



THR tray packaging

Schematic diagram

Pin assignment M12 socket, 8-pos., A-coded, view female side



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