


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 54 (PC-2011)

Product notesWEEE/RoHS-compliant since:
03/08/2007

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Technical data**General data**

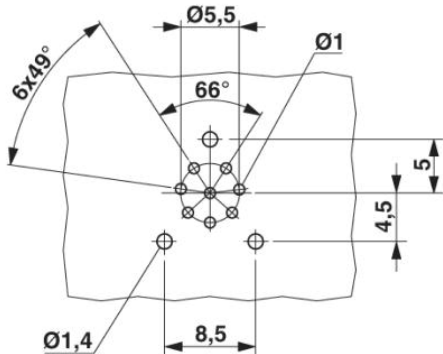
Rated current at 40°C	2 A
Rated voltage	30 V
Number of positions	8
Volume resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ

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
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Sealing material	FKM / EPDM
Mounting type	PCB mounting
Connection method	THR solder connection
Status display	No

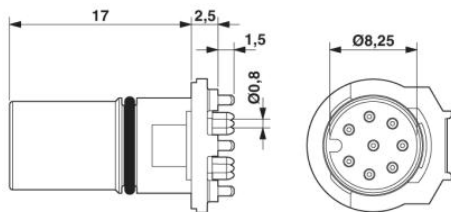
Diagrams/Drawings

Drilling plan/solder pad geometry

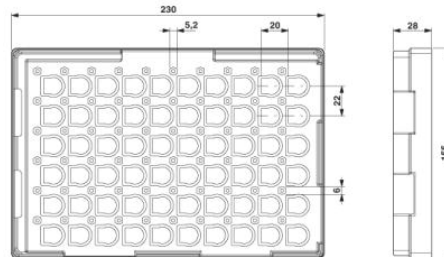
Drilling diagram



Dimensioned drawing



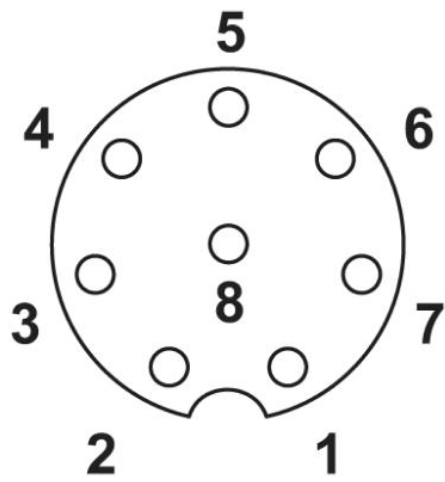
M12 female connector contact carrier



THR tray packaging

Schematic diagram

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



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