


SACC-DSI-M12FS-4CON-M16 SH

Order No.: 1419771

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Sensor/actuator flush-type socket, 4-pos. with shield contact, M12 SPEEDCON, A-encoded, rear/screw mounting with M16 thread, with straight solder connection

Commercial data	
GTIN (EAN)	 4 046356 534093
Note	Made-to-order
sales group	D125
Pack	20 pcs.
Customs tariff	85366990
Catalog page information	Page 51 (PC-2011)

Product notes

WEEE/RoHS-compliant since:
09/29/2009



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Technical data	
General data	
Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Volume resistance	≤ 3 mΩ

Insulation resistance	≥ 100 MΩ
Ambient temperature (operation)	-25 °C ... 85 °C (Male connector / female connector)

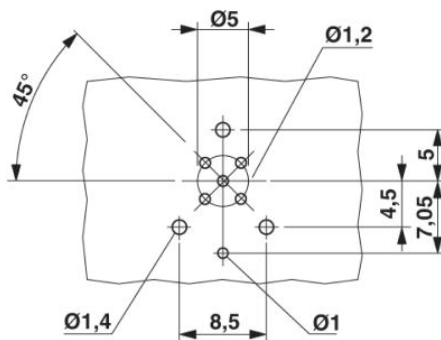
General characteristics

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

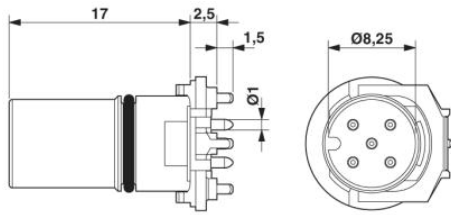
Diagrams/Drawings

Drilling plan/solder pad geometry

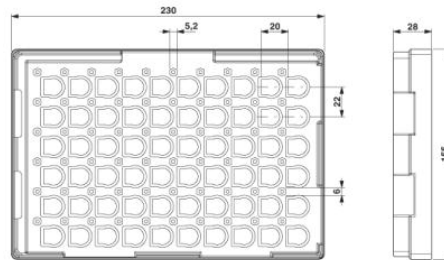
Drilling diagram



Dimensioned drawing

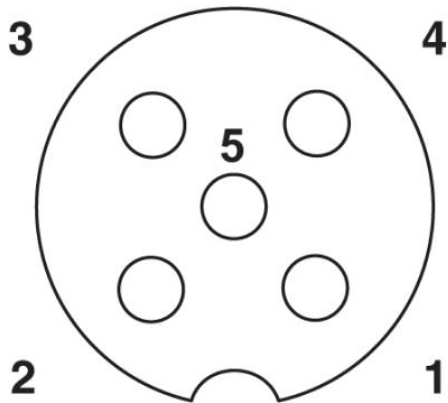


M12 female connector contact carrier



THR tray packaging

Schematic diagram



Pin assignment M12 socket, 5-pos., A-coded, socket side view

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