

SACC-M12MR-5CON-PG 9-VA

Order No.: 1553239



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Sensor/actuator connector, male, angled, 5-pos., M12, screw connection, high-grade steel knurl, cable screw connection Pg9

Commercial data

EAN	4046356170154
Pack	1 pcs.
Customs tariff	85366990
Weight/Piece	0.02655 KG
Catalog page information	Page 145 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
11/10/2006



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Technical data

General data

Nominal current I_N	4 A
Nominal voltage U_N	60 V
Number of positions	5
Volume resistance	$\leq 3 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

Ambient temperature (operation)	-40 °C ... 85 °C
Pg screw connection	Pg9

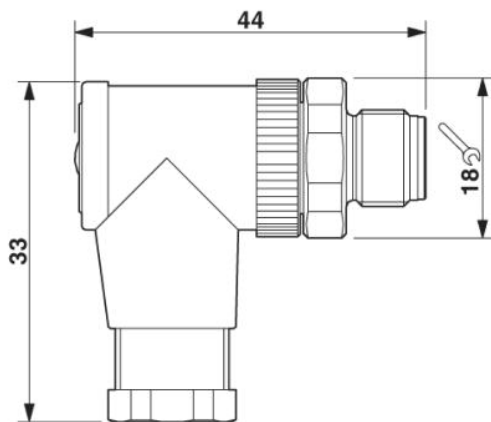
General characteristics

Coding	A - standard
Inflammability class acc. to UL 94	V0
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67/IP69K
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material of grip body	PBT
Material, knurls	High-grade steel
Sealing material	NBR
Type of connection	Screw connection
Conductor cross section stranded min.	0.25 mm ²
Conductor cross section stranded max.	0.75 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	18
Min. diameter	6 mm
Max. diameter	8 mm
Status display	No

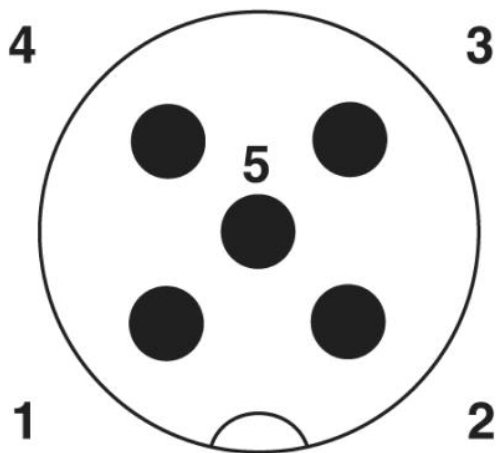
Drawings

Dimensioned drawing

M12 x 1 male connector, angled



Schematic diagram



Pin assignment M12 male connector, 5-pos., A-coded, male side

Address

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