

SACC-E-M12MS-5CON-M16 PSCUP

Order No.: 1436398



Sensor/actuator flush-type connector, male, 5-pos., M12, A-coded, front/screw mounting with M16 thread, with solder cups, plastic version

Commercial data

EAN	 4 046356 438346
Pack	20
Customs tariff	85366990
Catalog page information	Page 36 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
2008-08-04



Technical data

General data

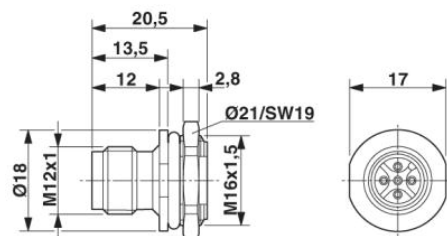
Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Volume resistance	$\leq 3 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$
Ambient temperature (operation)	-25 °C ... 85 °C (Male connector / female connector)

General characteristics

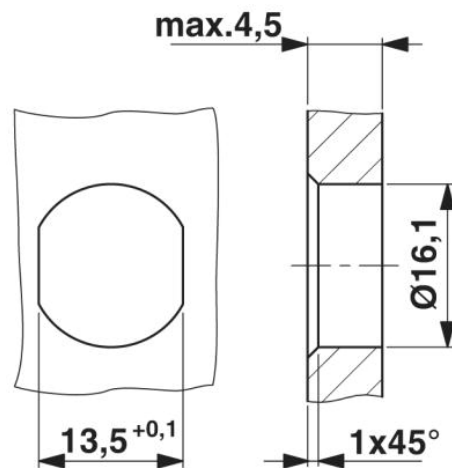
Standards/regulations	M12 connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	PA 66
Sealing material	Viton
Mounting type	Front mounting M16 x 1.5 With flat nut
Type of connection	Solder cup
Conductor cross section stranded max.	0.25 mm ²
Status display	No

Drawings

Dimensioned drawing

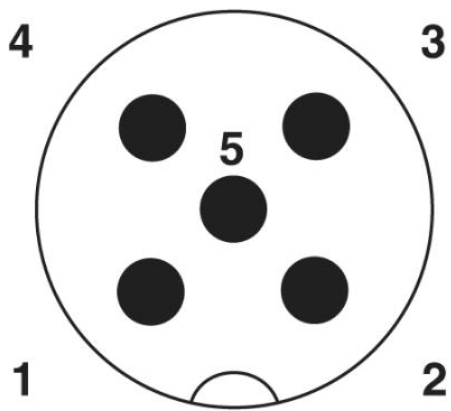


M12 flush-type connector



Housing cutout for M16 fastening thread,
mounting panel with feed-through hole
(alternatively with surface as protection
against rotation)

Schematic diagram



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