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► Extract from the online catalog



Sensor Actuator Plug, 4 position, M12-straight plug, A-coded, with screw connection and plastic-knurled nut, cross section from 0.25 to 0.75 sq mm, with one cable intake for round cables from 4 to 6 mm

Order No.	1681088
Ord designation	SACC-M12MS-4CON-PG 7
EAN	4017918157425
Pack	1 Pcs.
Customs tariff	85366990
Catalog page information	Page 68 (PC-2005)

► Technical data

General data

Nominal current I_N	4 A
Nominal voltage U_N	150 V DC (In acc. with DIN VDE 0110)
Nominal voltage U_N	125 V AC (In acc. with DIN VDE 0110)
Number of positions	4
Contact resistance	≤ 8 mOhm
Ambient temperature (operation)	-40 ° C ... 85 ° C

General characteristics

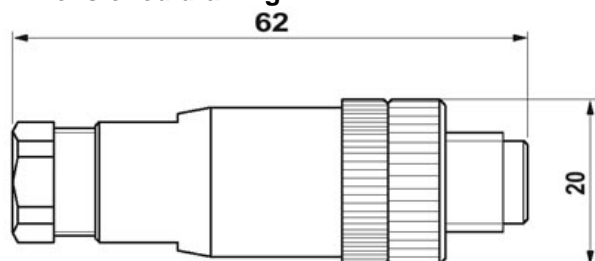
Inflammability class acc. to UL 94	HB
Insulating material	PBT / PA
Material contact surface	Ni
Material contact	CuSnZn
Degree of protection	IP67
Conductor cross section flexible min.	0.25 mm ²
Conductor cross section, flexible max.	0.75 mm ²
Type of connection	Screw connection
Contact resistance	$\leq 8 \text{ m}\Omega$
Insulation resistance	$\geq 1 \cdot 10^{12} \text{ }\Omega$
Test voltage	1.25 kV AC

Conductor data

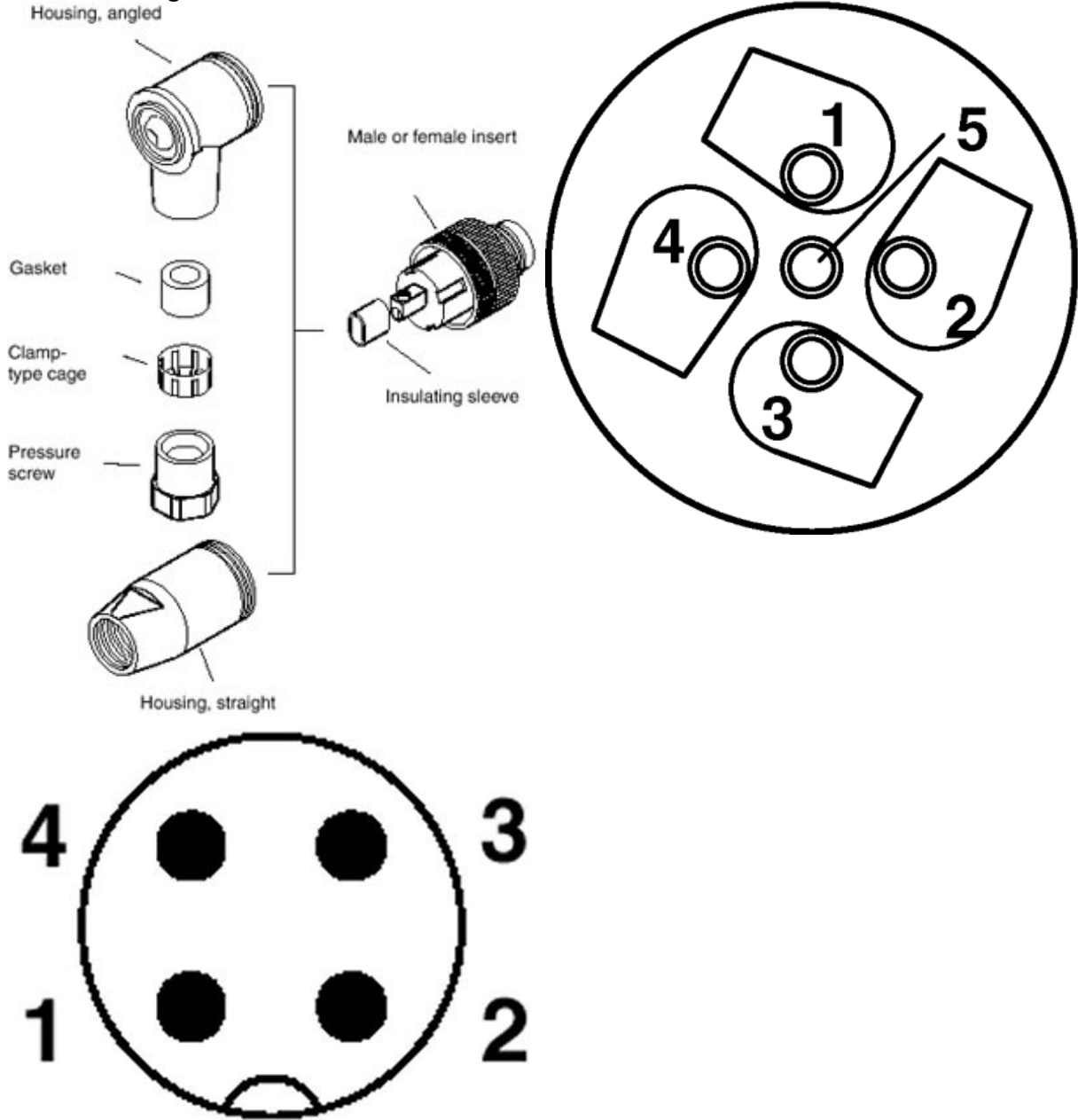
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	18

▶ Drawings

Dimensioned drawing



Schematic diagram



► Address

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