

SACC-M12MSD-4Q SH

Order No.: 1543223



Bus system connector, plug, straight, 4-pos., M12 shielded, D-coded, QUICKON connection block, cable diameter max. 8 mm

Ethernet**Commercial data**

EAN	4046356097383
Pack	1 Pcs.
Customs tariff	85366990
Weight/Piece	0.0474 KG
Catalog page information	Page 181 (PC-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2008

**Technical data****General data**

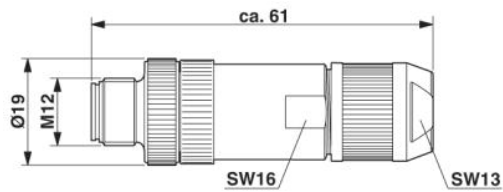
Nominal current I_N	1.75 A
Nominal voltage U_N	60 V
Number of positions	4
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

Ambient temperature (operation)	-40 °C ... 85 °C
General characteristics	
Coding	D - data
Inflammability class acc. to UL 94	V0
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	PA 66
Material of grip body	Zinc die-cast, nickel-plated
Material, knurls	Nickel-plated brass
Sealing material	Neoprene
Type of connection	QUICKON fast connection
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	0.34 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	22
Min. diameter	4 mm
Max. diameter	8 mm
Status display	No

Drawings

Dimensioned drawing

M12 x 1 male connector, straight, shielded



Schematic diagram

Pin assignment M12 male connector, 4-pos., D-coded, male side

