



<b>Data Sheet</b>	22260641
<b>AB-C4-M12FS-PG9</b>	Vaid from: 21.05.2010

**Description**

S/A connector, female, straight, 4-pos., M12, A-coded, screw connection, metal knurl, cable screw connection Pg9

**Approvals**



**General data**

Nominal current I <sub>N</sub>	4 A
Nominal voltage U <sub>N</sub>	250 V
Number of positions	4
Volume resistance	8 m
Insulation resistance	100 M
Pg screw connection	Pg9

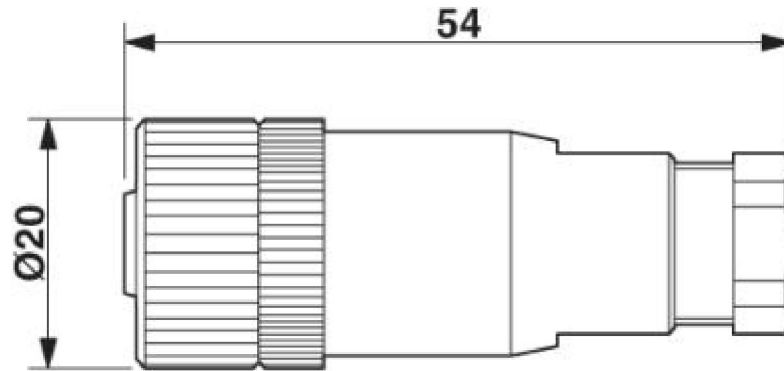
**General characteristics**

Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	CuSnZn
Contact carrier material	PA 66
Material of grip body	PBT
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	NBR
Type of connection	Screw connection
Conductor cross section stranded min.	0.25 mm <sup>2</sup>
Conductor cross section stranded max.	0.75 mm <sup>2</sup>
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



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### Technical drawings and dimensions



Dimensioned drawing 1