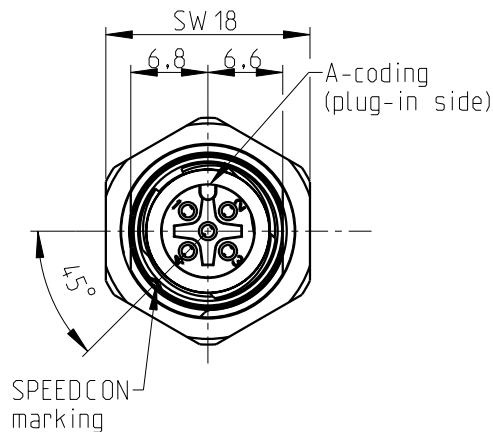
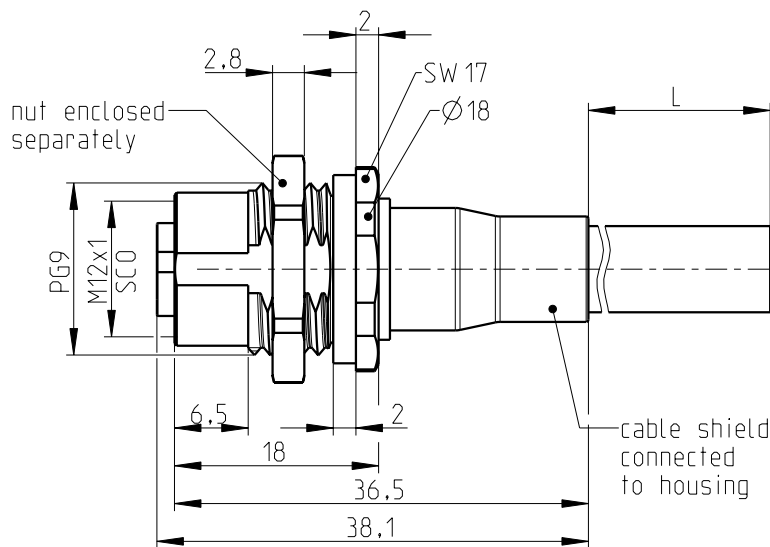


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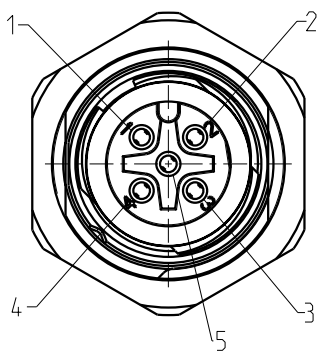
Mechanical data (according to IEC 61076-2-101)		Material	
no. of poles / coding	5 / A	housing / surface	GD-Zn / Ni
contact termination	crimp / socket	contact carrier	PA 66 / UL 94 V0
contact-Ø	1mm	colour	purple
temperature range	-40 °C / +85 °C	cable	920
protection class	IP 67	cross section	1x2xAW G24 / 1x2xAW G22
mating cycles	> 100	contacts / surface	CuZn / Au
locking system	M12 STANDARD / SPEEDCON	sealing gasket	NBR
		potting	PU 2k / UL 94 V0

further information:
- see technical data M12-1
- see installation recommendation PG9 design DSI



All specified data refers to the mounted M12 installation plugs >IP54 and requires that the connector pair is correctly plugged and locked. Influences from wires, cables or PCB mounting are also to be taken into consideration.

View of pin assignment
Plug-in side



Pin layout

pin	colour	cross section
1	shield (Drain)	-
2	red (V+)	AW G22
3	black (V-)	AW G22
4	white (CAN_H)	AW G24
5	blue (CAN_L)	AW G24

order-no.	L (m)
1239658	0.5
1239659	1.0
1239660	2.0
1239661	5.0

general tolerance acc. to DIN ISO 2768-c			technical changes reserved		Index 0 / 2018-11-15		scale: 3:2		
	date	name	description: Housing with crimp contacts Rear mounting (PG9)					page: 1 of: 1	
design	2018-11-15	Scheerer							
chk.									
			drawing-no.:	BAK-3KPC02AX,XX (X,XX=L)		doc.-no.:	97099865		
			order-no.:	see chart					
			article designation:	SACCBP-FS-5CON-PG9/L (see chart) -920SC0X					