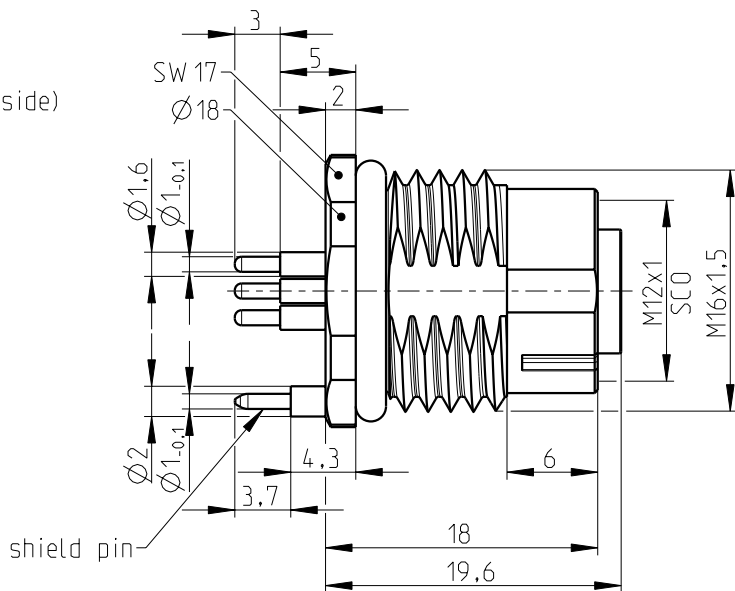
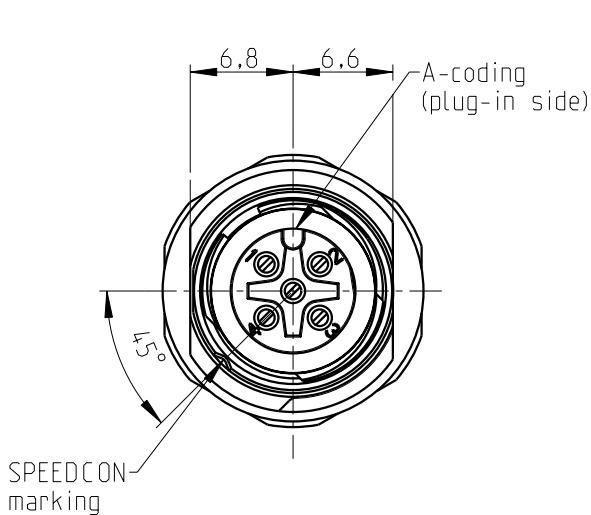


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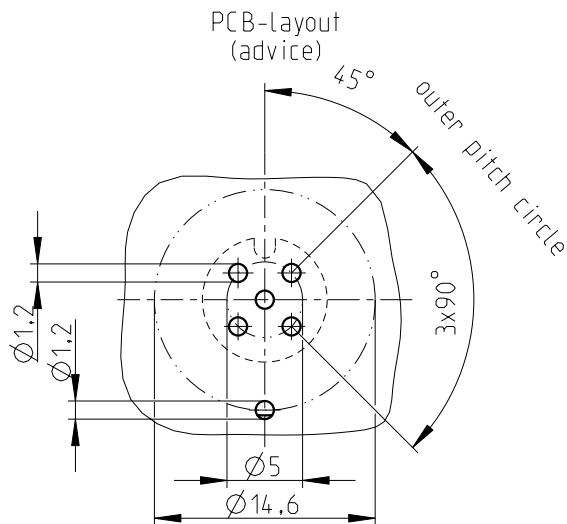
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Mechanical data (according to IEC 61076-2-101)		Material		further information: - see technical data M12-1 - see installation recommendation M16x1,5 design DSI
no. of poles / coding	5 / A	housing / surface	GD-Zn / Ni	
contact termination	dip solder / socket	contact carrier	PA 66 / UL 94 V0	
contact-Ø	1mm	colour	black	
temperature range	-40 °C / +85 °C	wire	-	
protection class	IP 67	cross section	-	
mating cycles	> 100	contacts / surface	CuZn / Au	
locking system	M12 STANDARD / SPEEDCON	sealing gasket	FKM /NBR	
		potting	-	

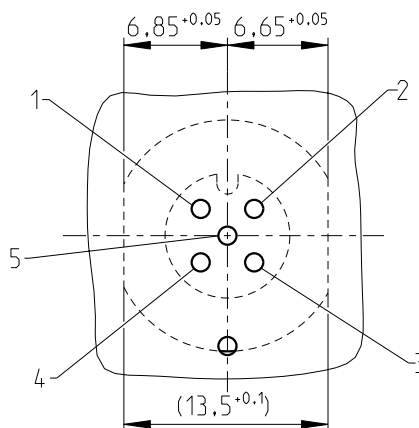


All specified data refers to the mounted M12 installation plugs $\geq$ IP54 and requires that the connector pair be correctly plugged and locked. Influences from wires, cables or PCB mounting are also to be taken into consideration.

View of pin assignment Plug-in side



Position PCB-layout to cutout device



general tolerance acc. to DIN ISO 2768-c			technical changes reserved		Index 1 / 2015-10-22		scale: 2:1		
	date	name	description: Housing with dip solder contacts Rear mounting (M16x1,5)					page: 1 of: 1	
design	2015-10-22	Scheerer							
chk.									
			drawing-no.:	BA-05S2N22MB0F		doc.-no.:	97013172		
			order-no.:	1239362					
			article designation:	SACC-DSI-M12FS-5CON-M16-SH WNX					