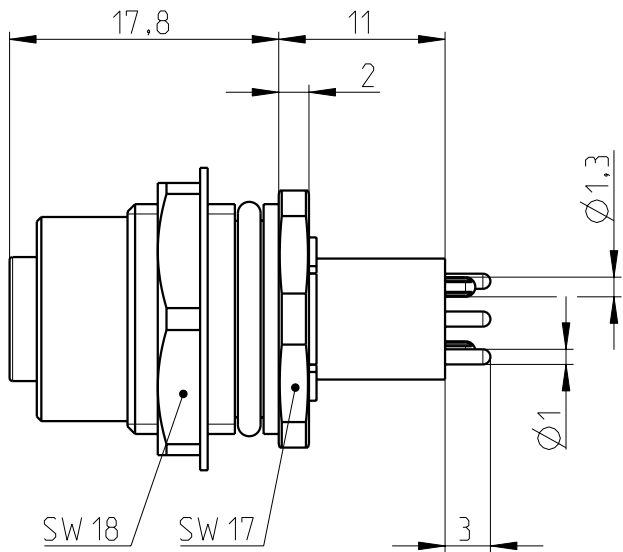
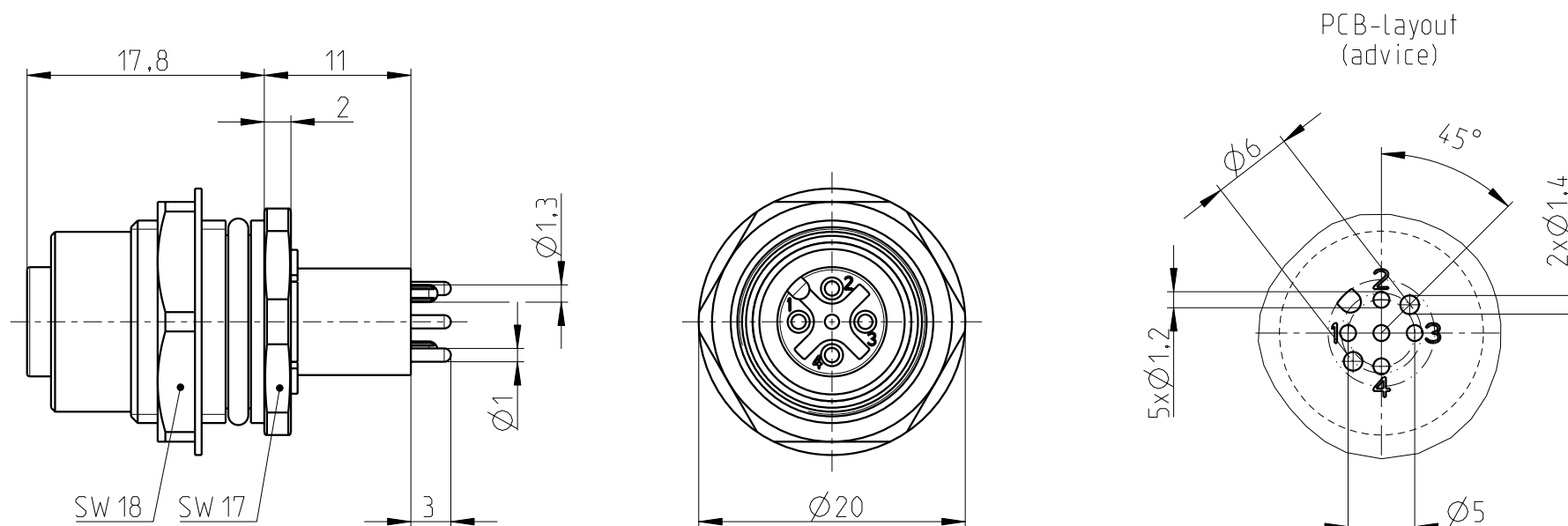






All specified data refers to the mounted M12 installation plugs >IP54 and requires that the connector pair be correctly plugged and locked. Influences from wires, cables or assembly on the 2nd side are also to be taken into consideration.

Electrical Data													
Rated current at max. cross section				4A Tamb = 25 °C			Surge voltage category		III according to EN 60664-1:2008				
							Installation height		up to 2000m				
Rated voltage				60V AC/DC acc. to EN 60664-1:2008			Contact resistance		<3mΩ				
Rated surge voltage				1500V acc. to EN 60664-1:2008			Degree of pollution		3 acc. to EN 61984:2009				
							technical changes reserved			scale: 2:1			
					date	name	description: Series BC Device socket / Style H2 Rear / screw-in mounting						
				design	02.11.04	Beger							
				chk.									
							drawing no.: BC -05S2N22H200X					page: 2 of: 2	
	see page 1						order-no.: 1239900						
edi tion	changes	date	name										

Mechanical Data	
Number of pos./ Contact style	5 / socket
Contact termination	dip solder
Contact-Ø	1.0x3.0
Temperature range	-25 °C / +90 °C
Degree of protection	IP67, when locked
Mechanical insertion/withdrawal cycles	50
Material	
Housing	CuZn / Ni
Insulating body	PBT / UL 94 V0
Contacts	CuZn / gold plated
Seal	NBR

see page 1	
edition	changes
date	name

