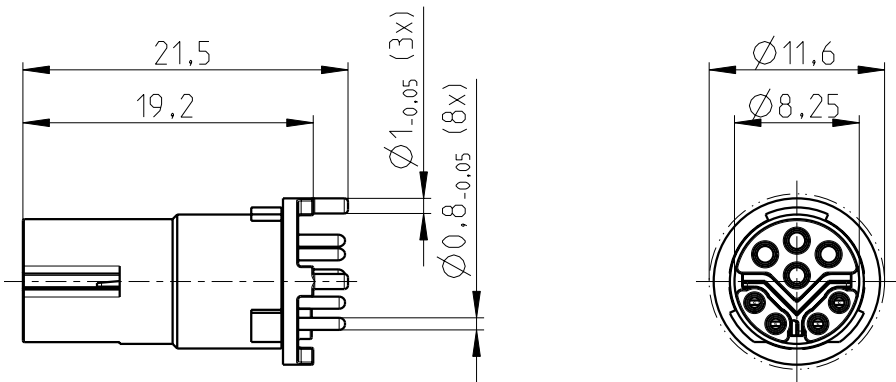


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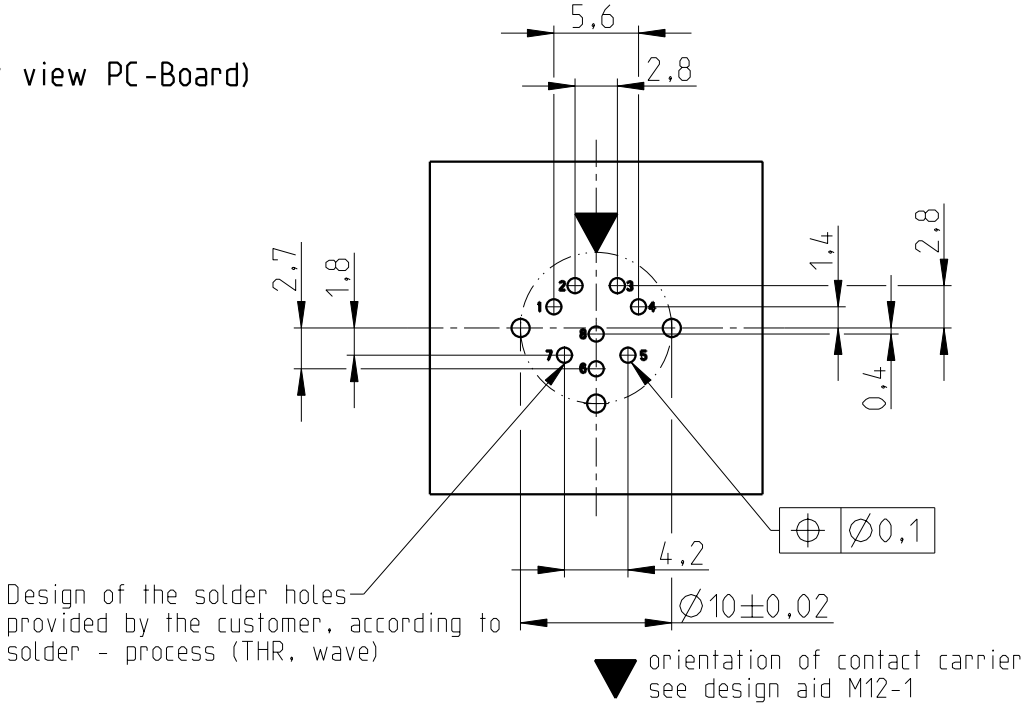
Mechanical data (according to IEC 61076-2-113)		Material	
no. of poles / coding	8 / Y	contacts / surface	CuZn, gold plated
contact termination	dip solder / socket	contact carrier colour	PPA black
contact-Ø	4xØ1mm / 4xØ0.6mm	sealing gasket	-
temperature range	-40 °C bis +90 °C	shielding cross	GD-Zn
protection class	IP67		
mating cycles	>100		

further information:
- see technical data M12-3



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 PCB mounting are also to be taken into consideration.

drilling plan
component side (front view PC-Board)



general tolerance acc. to DIN ISO 2768-c			technical changes reserved		Index 1 / 2020-02-27		scale: 2:1		
	date	name	Series DSIV M12-socket-contact carrier 8-pole socket/Y-coding/straight					page: 1 of: 1	
design	2018-02-06	Scheerer							
chk.									
			drawing-no.:	BS-08S2YK2000C		doc.-no.:	01115433		
			order-no.:	1065861					
			article designation:	SACC-CI-M12FSY-8P-L180 THR WS					