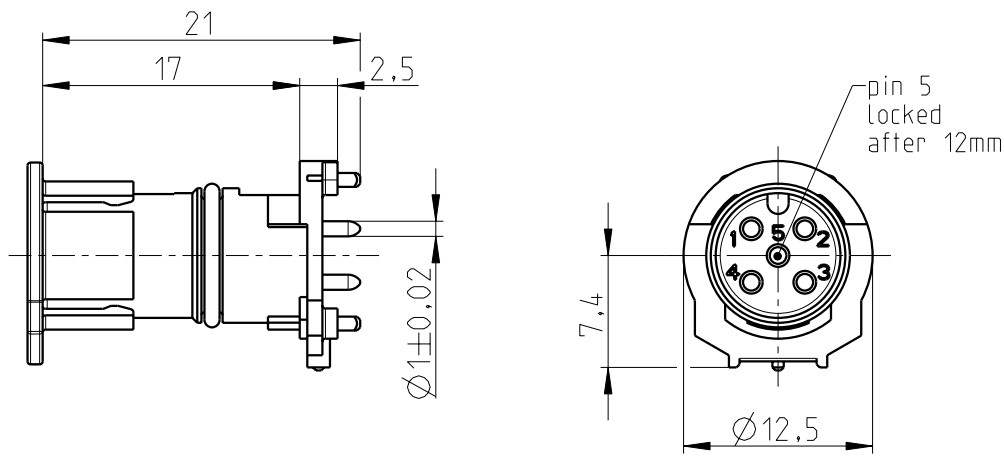


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Mechanical data (according to IEC 61076-2-101)		Material	
no. of poles / coding	4 / A	contacts / surface	CuZn with gold layer
contact termination	dip solder / socket	contact carrier	PA6T / 66
contact-Ø	4xØ1mm	colour	black
temperature range	-40 °C to +105 °C	sealing gasket	FKM
protection class	IP67		
mating cycles	>100		

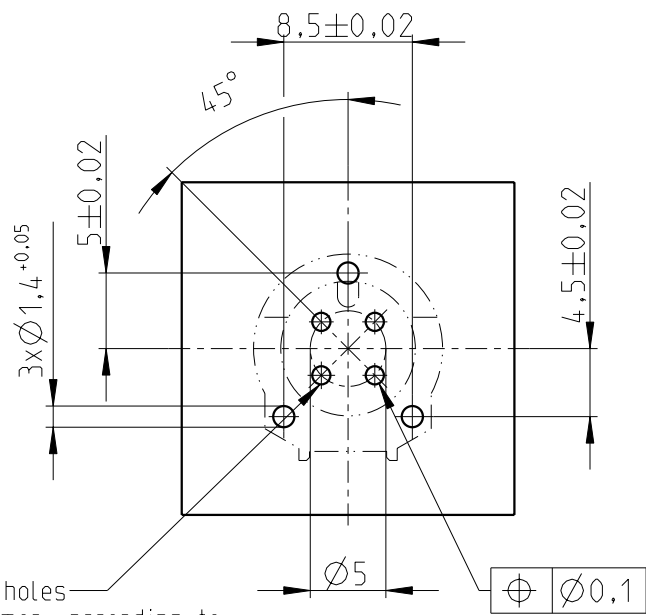
further information:
- see technical data M12-3



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)



Design of the solder holes
provided by the customer, according to
solder - process (THR, wave)

general tolerance acc. to DIN ISO 2768-c			technical changes reserved		Index 1 / 2012-06-14		scale: 2:1		
	date	name	Series DSIV M12-socket-contact carrier 4-pole socket/A-coding/straight					page: 1 of: 1	
design	2012-06-14	Thumm							
chk.									
			drawing-no.:	BS-04S2NL2000G		doc.-no.:	97013475		
			order-no.:	1239838					
			article designation:	SACC-CI-M12FS-4CON-TOR 32X					