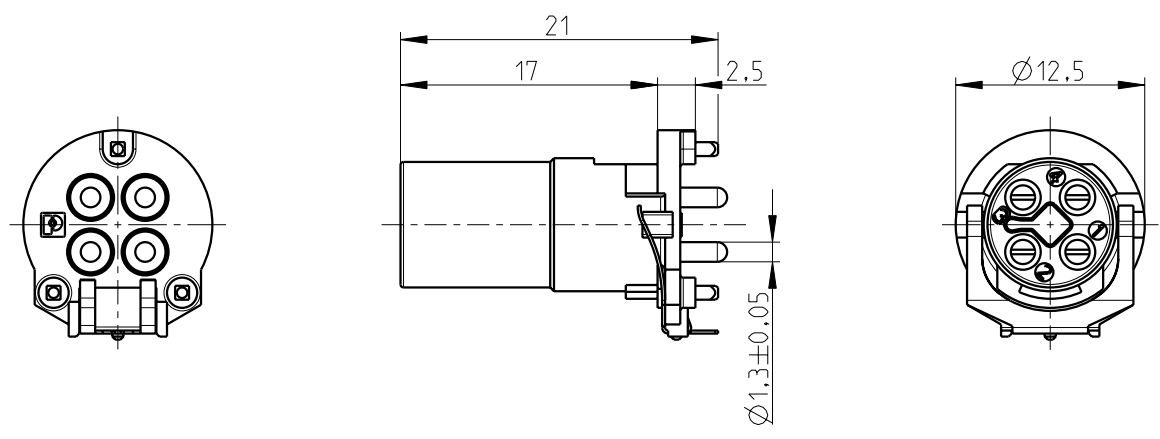


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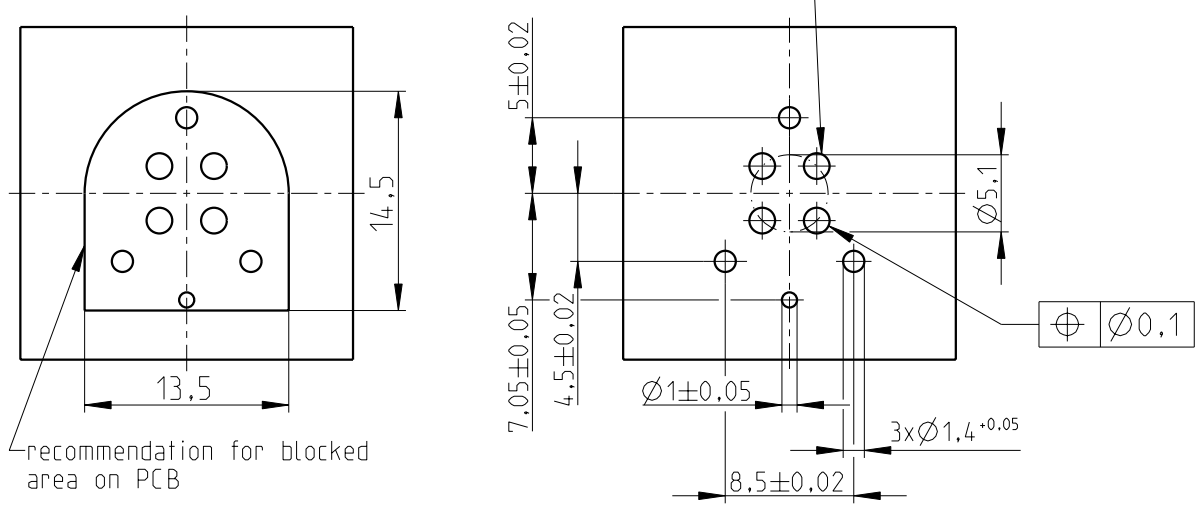
Mechanical data (according to IEC 61076-2-101)		Material	
no. of poles / coding	4 / T	contacts / surface	CuZn / Au
contact termination	dip solder / socket	contact carrier colour	PA4T black
contact-Ø	4xØ1,5mm	sealing gasket	-
temperature range	-40 °C / +105 °C		
protection class	IP 67		
mating cycles	>100		

further information:
- see technical data M12-4



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)



recommendation for blocked area on PCB

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 2 / 2013-03-05		scale: 2:1	
design	date	name		Series DSIV M12-socket-contact carrier 4-pole socket/T-coding/straight			
chk.	2012-10-24	Thumm					
		order-no.:	1406412				
		article designation:	SACC-CI-M12FST-4CON-L180 THR SH				
		doc.-no.:	00689781				
						page: 1 of: 1	