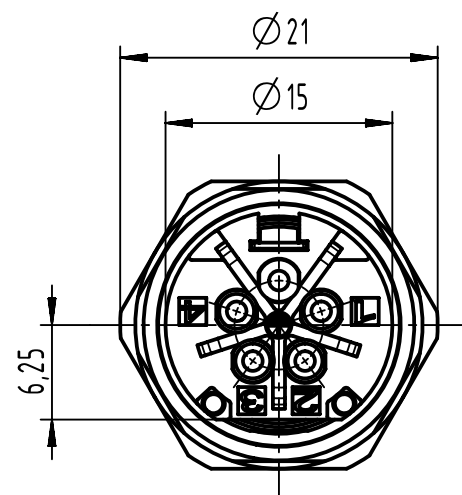
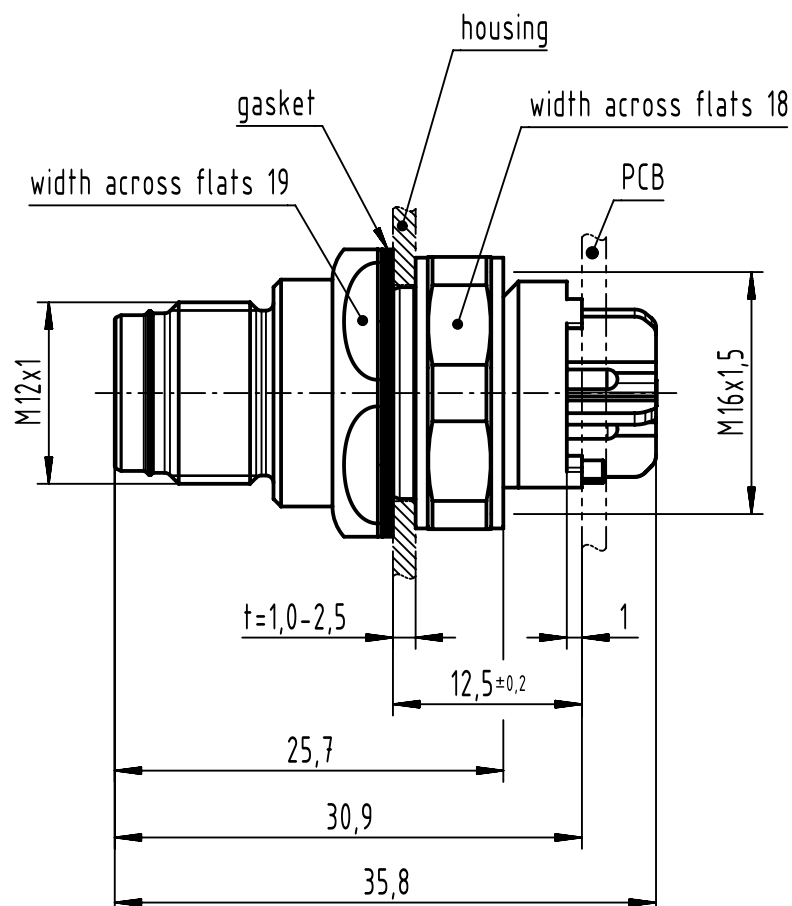
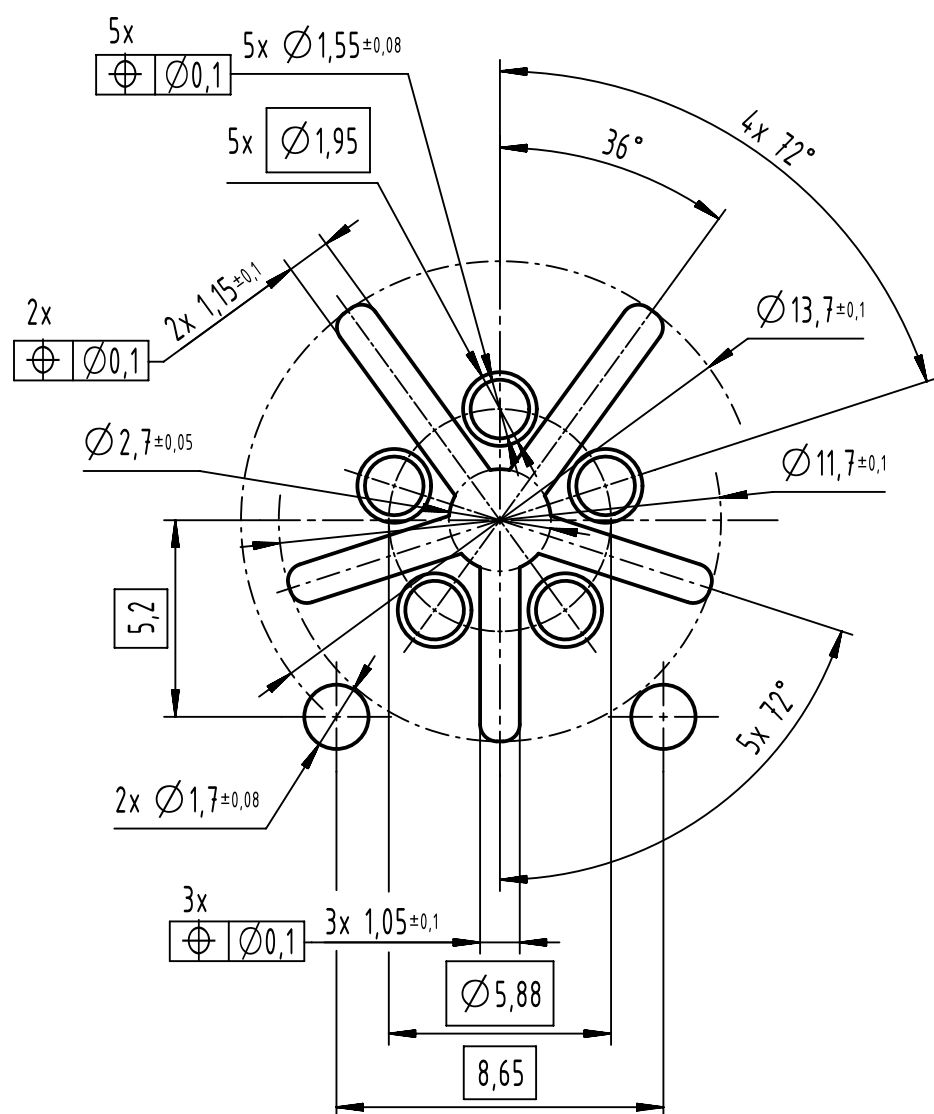
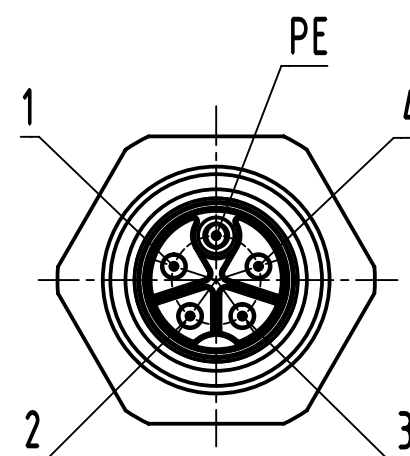




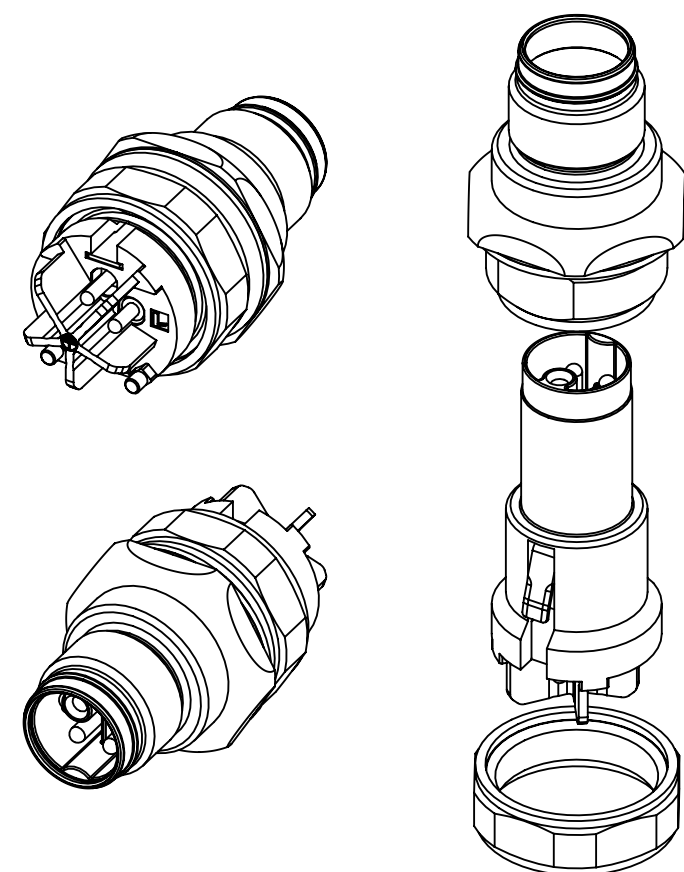
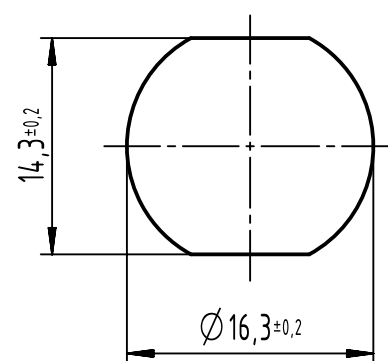
recommended PCB-layout
A (5:1)



contact face based on
IEC 61076-2-111

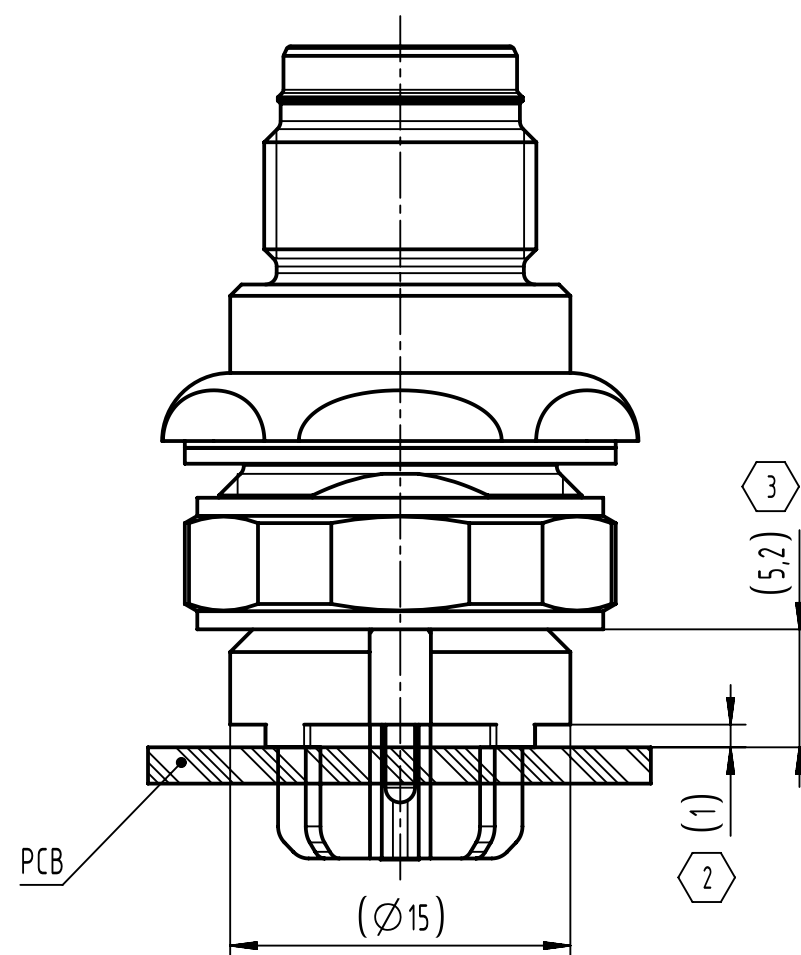
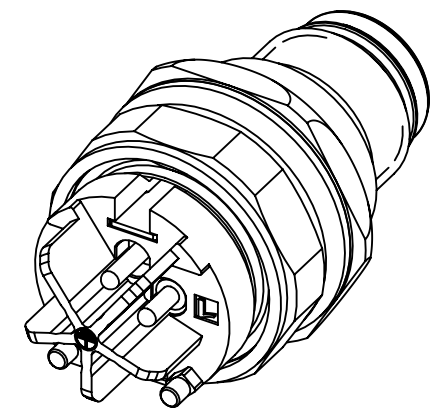
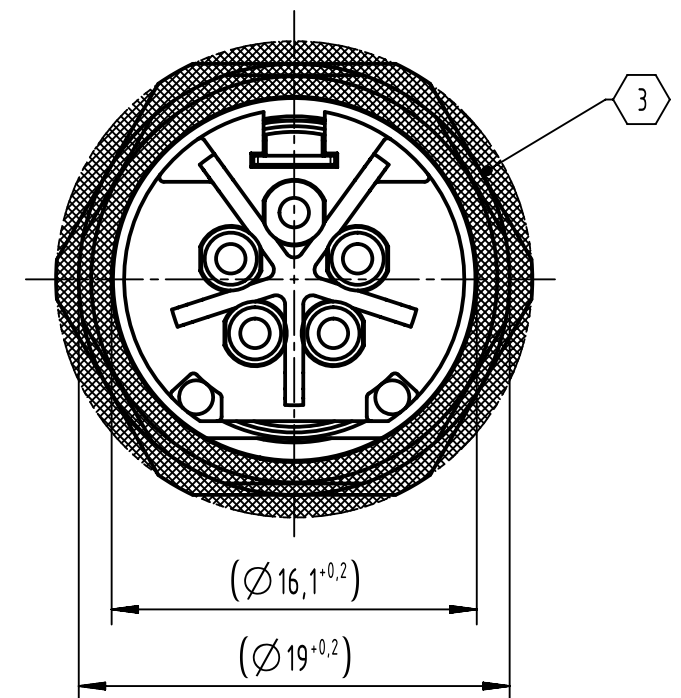
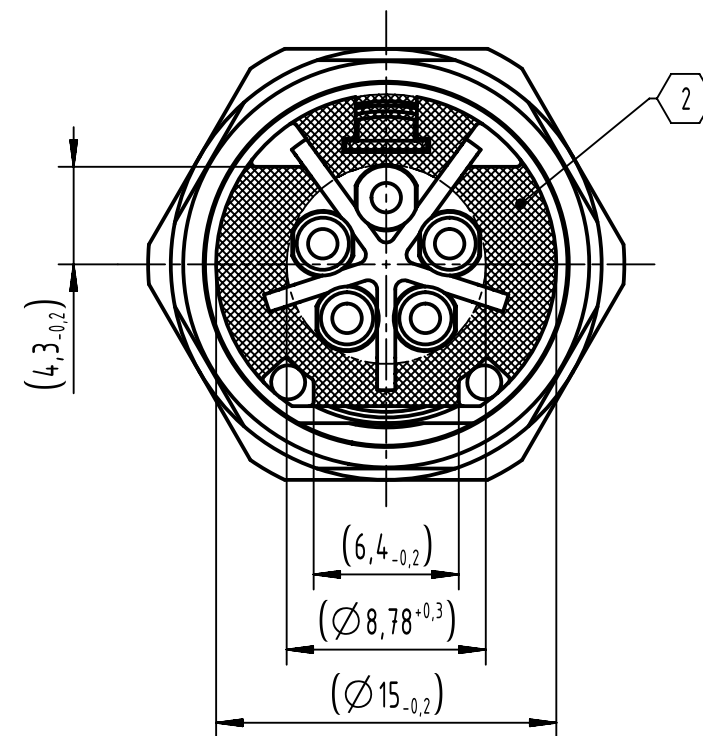
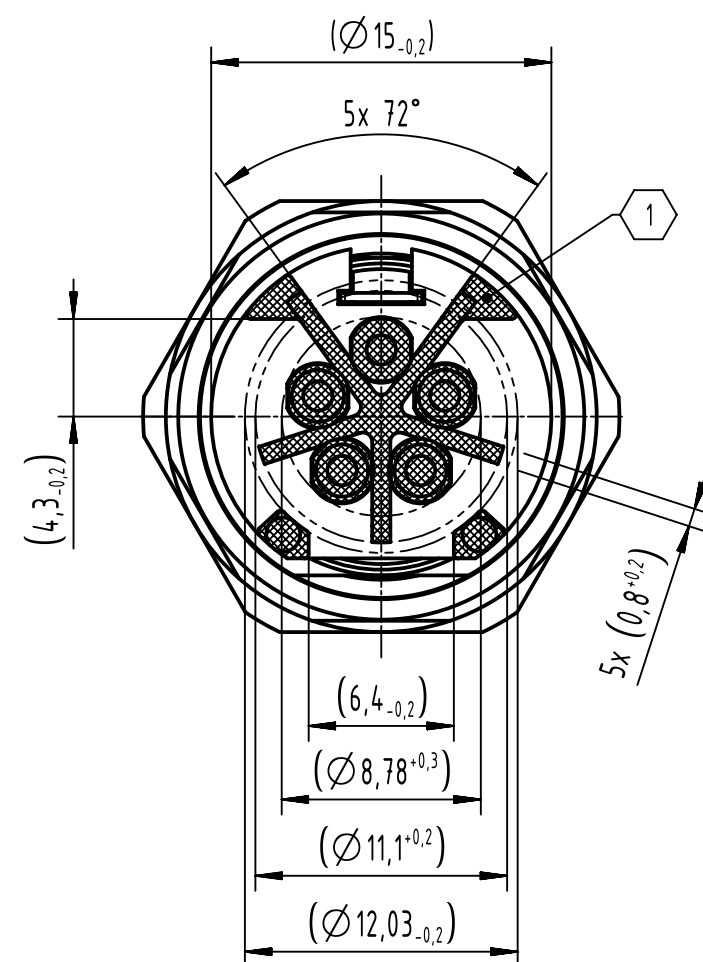


panel cut out

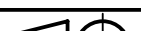
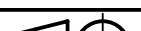


- recommended PCB: 1.6mm
- recommended torque for the lock nut: 2.0Nm
- 1 pcs. single package

		All Dimensions in mm Original Size DIN A3		Scale 2:1		Free size tol.		Ref.	
								Sub.	
		All rights reserved		Created by HASSE		Inspected by FRIESENH		Standardisation	
		Department EL PD				Date 2021-11-05		State Final Release	
 D-32339 Espelkamp		Title M12-PCB-THR-2PC-5P-KCOD-M-STR-SHLD						Doc-Key / ECM-Nr. 100725670/UGD/000/E 500000205391	
		Type TB		Number 21033091531				Rev. E	Page 1/2



- 1 the area where no component on the PCB is allowed
- 2 the area where components of max. 0.9mm height are allowed on the PCB
- 3 starting from $\varnothing 16.1^{+0.2}$, the maximum height of the components on the PCB is 4mm

		All Dimensions in mm Original Size DIN A3		Scale 3:1		Free size tol.		Ref.		
								Sub.		
		All rights reserved		Created by HASSE		Inspected by FRIESENH		Standardisation		
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		Type TB		Number 21033091531					Rev. E	
								Page 2/2		