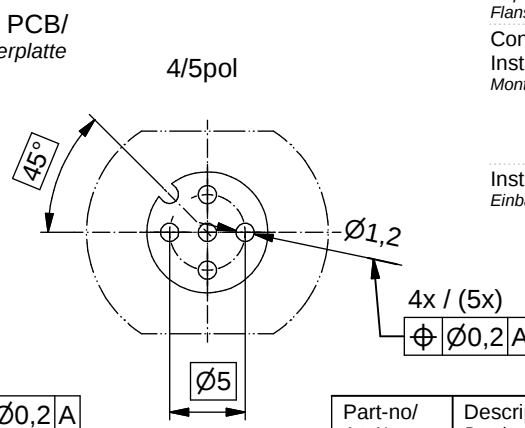
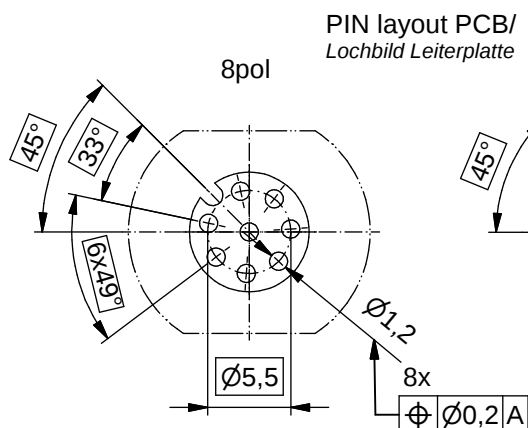
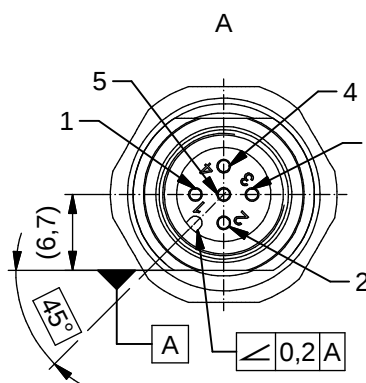
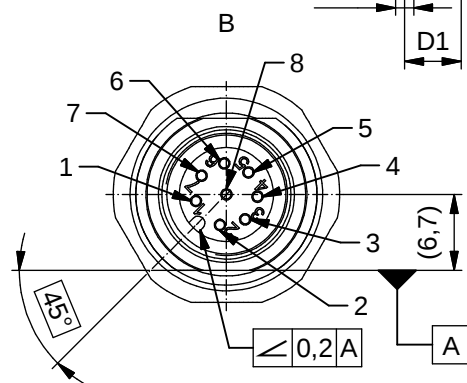
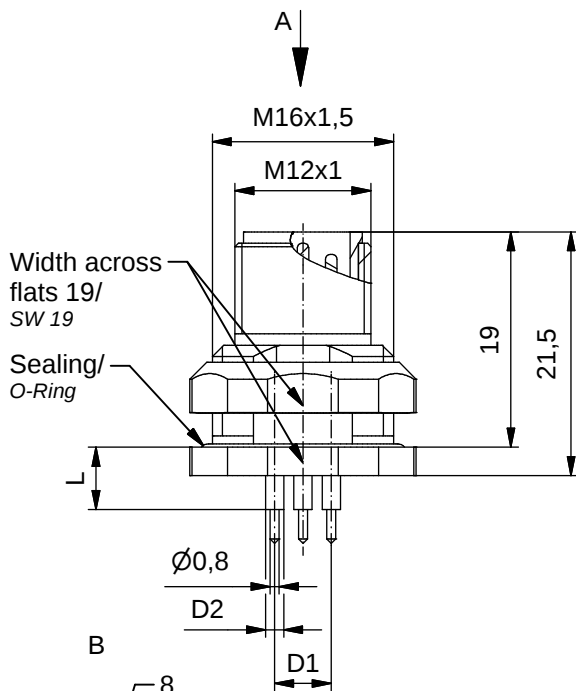


Technical specification/

Technische Daten:

Rated Voltage/ Bemessungsspannung:	4pol 5pol 8pol
IEC 61076-2-101	250 V / 60 V / 30 V (AC/DC)
Current rating/ Strombelastbarkeit:	4/5pol 8pol
IEC 61076-2-101	4 A 2 A (at / bei 40 °C)
Insulation resistance/ Isolationswiderstand:	>=100 MΩ
IEC 60512	
Pollution degree/ Verschmutzungsgrad:	3/2
IEC 60664-1	
Degree of protection/ Schutzart:	IP 67, in mated condition/ im verschraubten Zustand
IEC 60529	
Temperature range/ Umgebungstemperatur:	-30 °C ... +80 °C
Mating cycles/ Steckzyklen:	>=100
IEC 60512-9a	

Materials/

Werkstoffe:

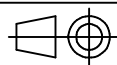
Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PBT GF, UL 94, V-0
Sealing/ Dichtung:	FPM / NBR
Socket housing/ Flanschgehäuse:	CuZn, Ni
Counter nut/ Kontermutter:	CuZn, Ni
Sealing compound/ Verguss:	Polyurethan-resin, UL 94 V-0/ Polyurethan-Harz, UL 94 V-0

Installation specification/

Montagedaten:

Recommended torque/ Socket empfohlenes Drehmoment:	1-1,2 Nm
Flansch	
Conec	Torque wrench/ Drehmomentschlüssel:
Installation tool/ Montagewerkzeug:	36-000200
	Insert across flats 19/ Steckeinsatz SW19
	36-000250
Installation hole/ Einbauöffnung:	See fig. 1 / 43K1A1791 siehe Fig.1 / 43K1A1791

Part-no/ Art.-Nr.:	Description/ Beschreibung:	Pos/ Pol.:	Length L/ Länge L:	D1	D2
43-01032	SAL - 12 - FSH4 - P5,5	4	5,5 mm	Ø5,0	Ø1,6
43-01033	SAL - 12 - FSH5 - P5,5	5		Ø5,5	Ø1,4
43-01034	SAL - 12 - FSH8 - P5,5	8		Ø5,5	Ø1,4
43-01035	SAL - 12 - FSH4 - P12	4	12 mm	Ø5,0	Ø1,6
43-01036	SAL - 12 - FSH5 - P12	5		Ø5,5	Ø1,4
43-01037	SAL - 12 - FSH8 - P12	8		Ø5,5	Ø1,4



dim. in mm

general tolerance/
Allgemeintoleranz:

0	± 0,50 mm
0,0	± 0,25 mm
0,00	± 0,10 mm
	± 1,5 °

Date/Datum	Name
drawn/ gez.	01.03.07
appd./ gepr.	01.03.07
	Fromm
	Mankopf

Index: g Ä23-0962 05.06.23 RJU

Scale/Maßstab:



RoHS compliant/konform

Male socket M12x1 with dip solder,
backmounting

Flanschstecker M12x1 mit Printkontakt,
Hinterwandmontage

dwg no /
Z.-nr.: 43K1A268

DIN-
A4

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