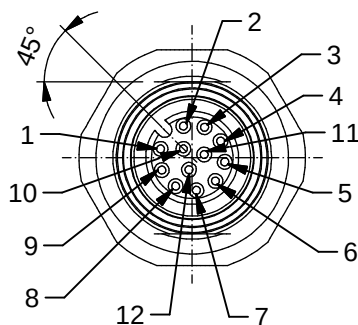
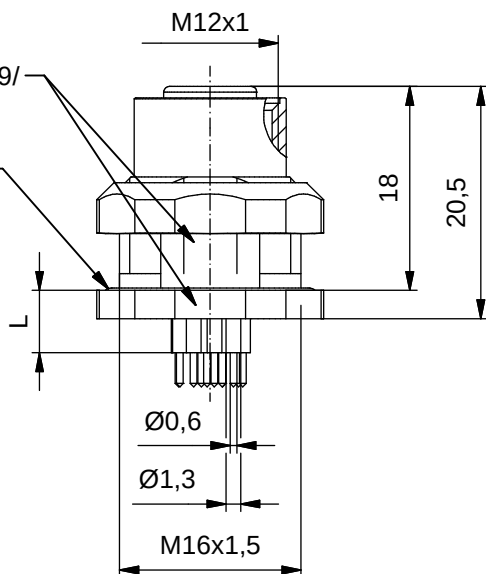
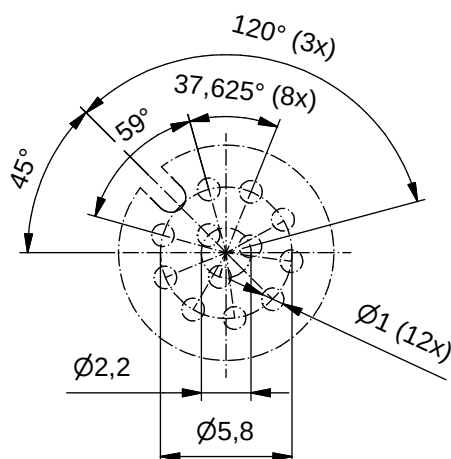


Width across flats 19/
SW 19

Sealing/
O-Ring



PIN layout PCB/
Lochbild Leiterplatte



Technical specification:

Technische Daten:

Rated Voltage/ Bemessungsspannung:	30 V
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	1,5 A / 40°C
IEC 61076-2-101	
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
EN 60512-11-10	-40°C
EN 60512-11-4	-40°C ... +85°C
Mating cycles/ Steckzyklen:	>=100
IEC 60512-9a	

Materials/

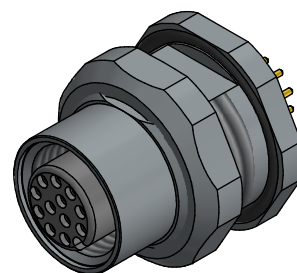
Werkstoffe:

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

Installation specification/

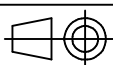
Montagedaten:

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



Part no./ Art.-Nr.:	Description/ Bezeichnung:	Pos/ Pol:	Length L/ Länge L:
43-03380	SAL - 12 - FKH12 - P5,5	12	5,5mm

preliminary



dim. in mm

general tolerance/ Allgemeintoleranz:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm * ± 1,5°
--	---

	Date/Datum	Name
drawn/ gez.	15.02.17	Christen
appd./ gepr.	15.02.17	Stenger

Female socket M12x1 with dip solder,
 backmounting
 Flanschkupplung M12x1 mit Printkontakt,
 Hinterwandmontage

Index: a Original	scale/Maßstab:
Status: InBearbeitung	
RoHS & REACH compliant/konform	

CONEC®

dwg no / Z.-nr.:	43K1A3752	DIN- A4
Customer Specific Product		1 / 1