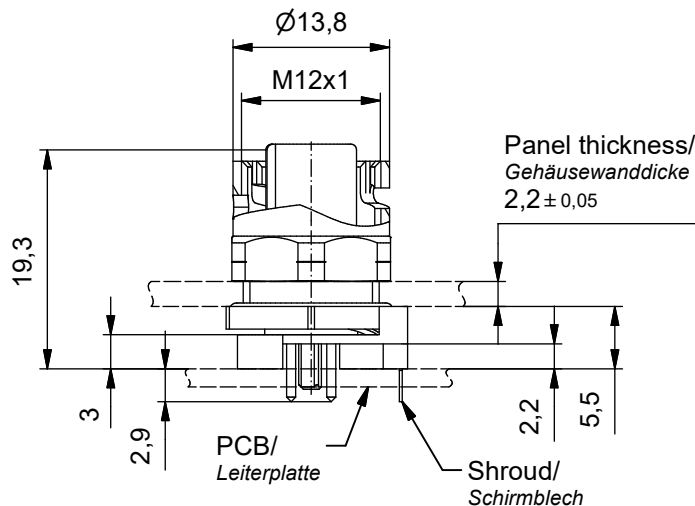
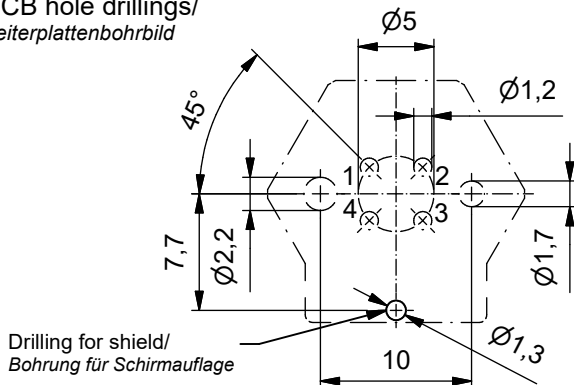


PCB hole drillings/
Leiterplattenbohrbild



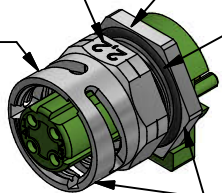
Width across flats 14/
SW14

Width across flats 15/
SW15

Bayonet nut M12/
Bajonettmutter M12

O-Ring mounted/
O-Ring montiert

Housing/
Gehäuse



Technical specification/

Technische Daten:

Rated Voltage/ Bernimmungsspannung:	250 V
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	4 A at/ bei 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:	IP65, IP67, IP69K, in mated condition/ im verschraubten Zustand
IEC 60529	
Temperature range/ Umgebungstemperatur:	-40 °C ... +85 °C
Mating cycles/ Steckzyklen:	>=100
IEC 60512-9a	

Materials/

Werkstoffe:

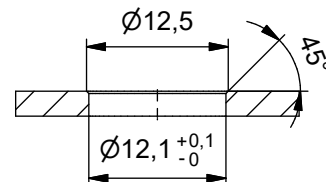
Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PA GF, UL 94 V-0
Housing/ Gehäuse:	Copper alloy, Ni
Shielding/ Schirmblech:	Spring steel, Sn Federstahl, Sn
O-Ring/ O-Ring:	Elastomere

Installation specification/

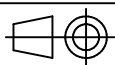
Montagedaten:

Recommended torque	0,8 - 1 Nm
Bayonet nut M12/ empfohlenes Drehmoment:	
Bajonettmutter M12	
Conec	Torque wrench/ Drehmomentschlüssel:
Installation tool/ Montagewerkzeug:	36-000200
	Insert across flats14/ Steckeinsatz SW14:
	36-000370
	Insert across flats15/ Steckeinsatz SW15:
	36-000320
Panel thickness/ Wanddicke:	2,2 ± 0,05 mm
PCB thickness/ Leiterplatten Dicke:	1,6 mm

Recommended panel cut-out/
empfohlener Montageausschnitt:



Conec Part no./ Art.-Nr.:	Description/ Beschreibung:	Pos./ Pol:
43-03921	SAL - MB12D - FKH4 - X5,5	4



dim. in mm

general tolerance/ Allgemeintoleranz:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm A ± 1,5°
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	Date/Datum	Name
drawn/ gez.	02.03.20	Schmidt
appd./ gepr.	02.03.20	Fischer

Female socket M12x1, axial, shielded, Bayonet M12
backmounting, industrial Ethernet, dip solder, X5,5
Flanschkupplung M12x1, axial, geschirmt, Bajonett M12
Hinterwandmontage, industriell Ethernet, Printkontakt, X5,5

Index: a Original	scale/Maßstab:
Status: Freigegeben	1,5:1
RoHS & REACH compliant/konform	

CONEC®

dwg no /
Z.-nr.: 43K1A4660

DIN-
A4
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