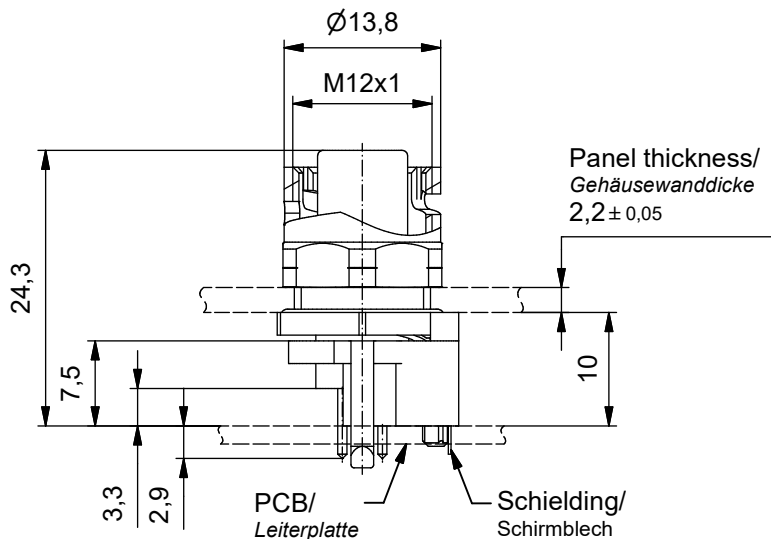
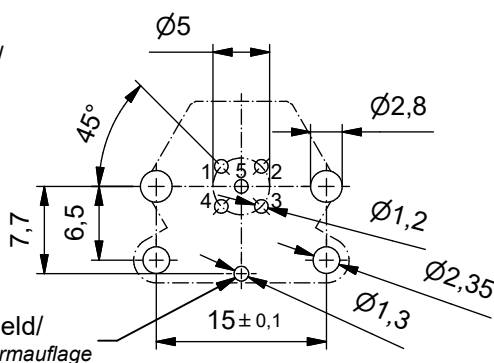


PCB hole drillings/
Leiterplattenbohrbild

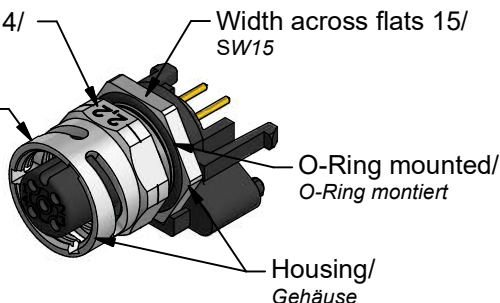


Drilling for shield/
Bohrung für Schirmauflage

Width across flats 14/
SW14

Width across flats 15/
SW15

Bayonet nut M12/
Bajonettmutter M12



Technical specification/

Technische Daten:

Rated Voltage/ Bemessungsspannung:	60 V
Current rating/ Strombelastbarkeit:	4 A at/ bei 40 °C
Insulation resistance/ Isolationswiderstand:	>=100 MΩ
Pollution degree/ Verschmutzungsgrad:	3/2
Degree of protection/ Schutzart:	IP65, IP67, IP69K, in mated condition/ im verschraubten Zustand
Temperature range/ Umgebungstemperatur:	-40 °C ... +85 °C
Mating cycles/ Steckzyklen:	>=100

Materials/

Werkstoffe:

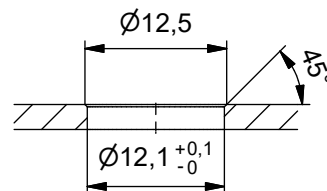
Contact/ Kontakt:	CuZn, Ni / Au gal.
Contact carrier/ Kontaktträger:	PA GF, UL 94 V-0
Housing/ Gehäuse:	Copper alloy, Ni
Shielding/ Schirmblech:	Spring steel, Sn Federstahl, Sn
O-Ring/ O-Ring:	Elastomere

Installation specification/

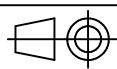
Montagedaten:

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:
43-03923	SAL - MB12S - FKH5 - X10	5



dim. in mm

Female socket M12x1, axial, shielded, Bayonet M12
backmounting, dip solder, X10

Flanschkupplung M12x1, axial, geschirmt, Bajonett M12
Hinterwandmontage, Printkontakt, X10

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

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

CONEC®

dwg no / Z.-nr.:	43K1A4662	DIN- A4
		1 / 1