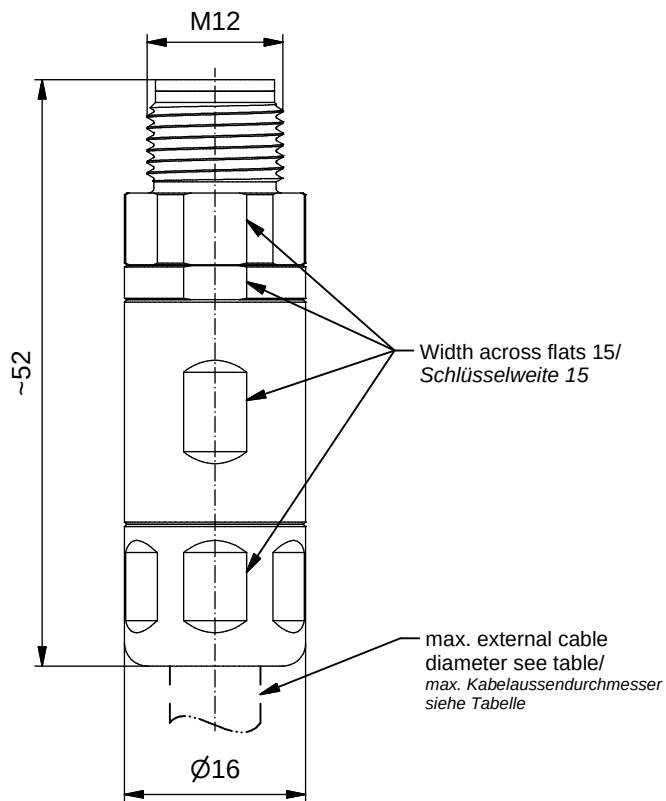




Technical specification:

Technische Daten:

Rated Voltage/ Bemessungsspannung:	250 V
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	4 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:	IP67, in mated condition/ im gesteckten & verschraubten Zustand
IEC 60529	
Temperature range/ Umgebungstemperatur:	-40 °C ... +85 °C
EN 60664-1	

Materials/

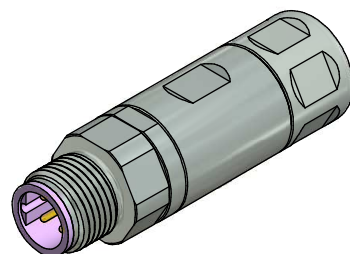
Werkstoffe:

Contact/ Kontakt:	Cu alloy, Au over Ni
Contact carrier/ Kontaktträger:	PA6, UL 94 V-0
Cable Seal/ Kabeldichtung:	Elastomere
O-Ring/ O-Ring:	Elastomere
Cable Gland/ Kabelverschraubung:	Cu alloy, Ni
Housing/ Gehäuse:	Cu alloy, Ni

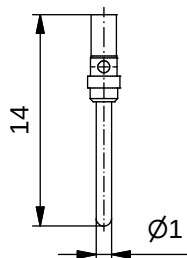
Installation specification/

Montagedaten:

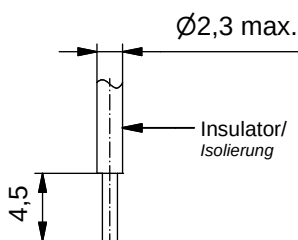
Recommended torque/ empfohlenes Drehmoment:	0,6 Nm
Conec	Crimping tool/ Crimpzange:
Installation tool/ Montagewerkzeug:	360X10329X
Assembly instruction/ Montageanleitung:	AI-5063



4 Contacts contained in set/
 4 Kontakte im Set enthalten



Stripping dimension/
 Abisoliermaß

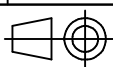


Part no./ Art.-Nr.:	Description/ Beschreibung:	Wire cross section/ Litzenquerschnitt:	Pos./ Pol.:	Cable-diameter/ Kabel-Durchmesser:	Crimping insert/ Crimpeinsatz:	Selector settings/ Selektoreinstellungen:
43-00415	SAL - 12B - RSC4 - C / 050	AWG 24 - AWG 20 0,22 mm² - 0,5 mm²	4	4,5 mm - 8,3 mm	360X20039X	7 for AWG 20/ 7 für AWG 20 6 for AWG 22/ 6 für AWG 22 5 for AWG 24/ 5 für AWG 24
43-00425	SAL - 12B - RSC4 - C / 100	AWG 22 - AWG 18 0,34 mm² - 1,0 mm²	4	4,5 mm - 8,3 mm	360X20069X	6 for AWG 18/ 6 für AWG 18 6 for AWG 20/ 6 für AWG 20 5 for AWG 22/ 5 für AWG 22

tolerance of cable/
 Kabeltoleranz:

general tolerance/
 Allgemeintoleranz:

0	± 0,50mm
0,0	± 0,25mm
0,00	± 0,10mm



dim. in mm

	Date/Datum	Name
drawn/ gez.	04.08.16	Schmidt
appd./ gepr.	04.08.16	Fischer

Male connector M12x1, field attachable,
 shielded, axial, crimp termination

Stecker M12x1, konfektionierbar,
 geschirmt, axial, Crimpanschluss

Index: a Original

Status: InBearbeitung

RoHS & REACH compliant/konform

scale/Maßstab:

CONEC®

dwg no /
 Z.-nr.:

43K1A3540

DIN-
 A4

1 / 1

Mouser Electronics

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