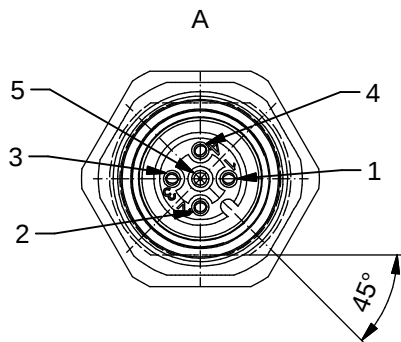
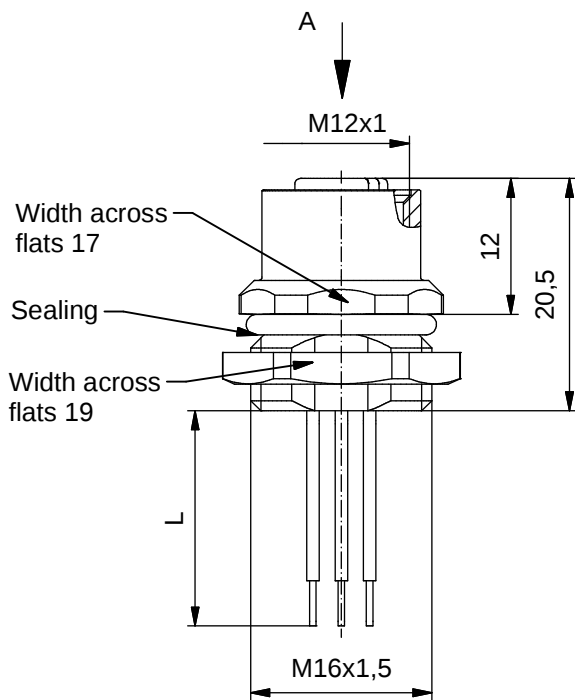


Technical specification:

Rated voltage: IEC 61076-2-101	60 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: EN 60512-11-10 EN 60512-11-4	-30°C ... +85°C -40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

Wire specification:

Temperatur range static	-30°C ... +105°C
flexibel	-10°C ... +105°C
ISO 6722	-40°C ... +105°C

Materials:

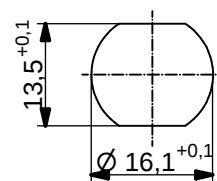
Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PBT GF, UL 94 HB
Sealing:	FPM
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

Installation specification:

Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 17: 36-000230 Insert across flats 19: 36-000250

Contact assignment:

- 1) brown
- 2) white
- 3) blue
- 4) black
- 5) grey



Minimum wall thickness 1,5mm,
alternativ panel cut-out d=16,1

Part no:	Description:	Pos	Length L:	Wire:
43-02735	SAL - 12 - FK5.1 - 0,5 / 05 / A0941	5	0,5m	AWG 20 PVC, UL
43-xxxxx	SAL - 12 - FK5.1 - ... / 05 / A0941	5	x	

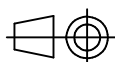
CAD-Unterlage nicht manuell ändern

RoHS & REACH konform

Lizentoleranz: L ≤ 0,5m: L + 20mm
L > 0,5m: L + 4%

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

Diese Zeichnung darf ohne unsere ausdrückliche, schriftliche Genehmigung weder vervielfältigt noch dritten Personen ausgehändigt werden.
Eigentums- und Urheberrecht vorbehalten



dim. in mm

	Datum	Name
gez.	21.05.15	Böckeler
gepr.	21.05.15	Mankopf

CONEC®

Benennung:

Flanschkupplung M12x1 mit Litze,
Frontmontage

Zeichnungsnr.:

43K1A3024

Artikelnr.:

see table