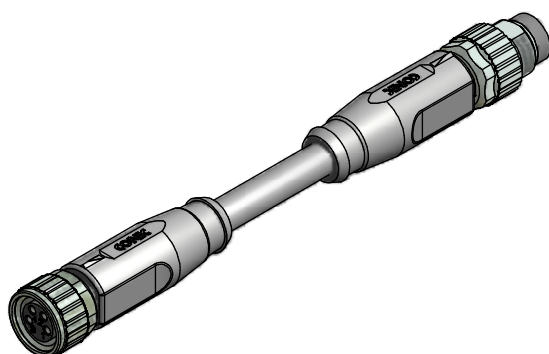
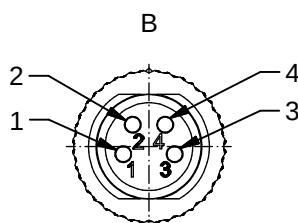
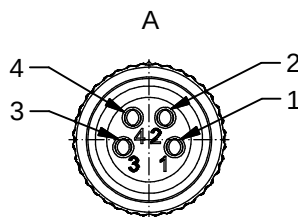
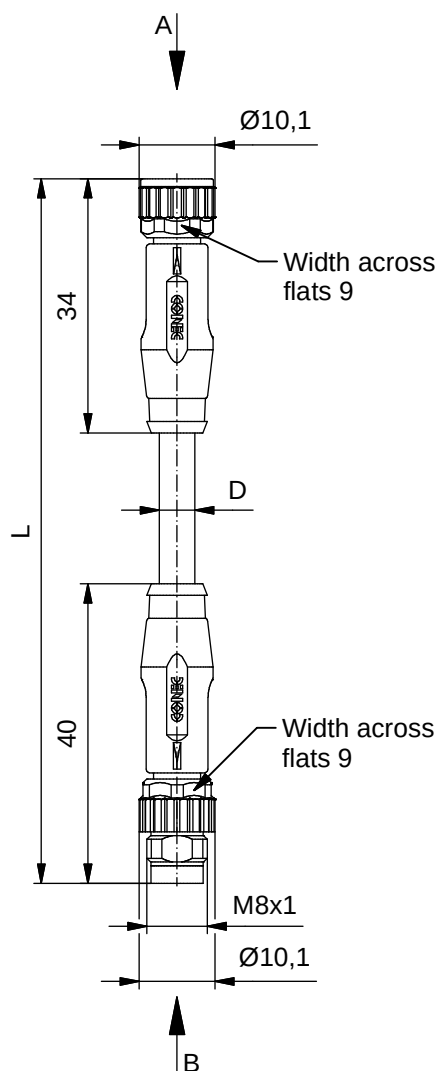




Technical specification :

Rated voltage: IEC 61076-2-104	30 V
Current rating: IEC 61076-2-104	3 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: IEC 60664-1	-30°C ... +80°C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Sealing:	FPM
Coupling nut/ screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

Recommended torque:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

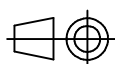
Contact assignment:

1)	brown	■
2)	white	■
3)	blue	■
4)	black	■

D see data sheet cable

Part no:	Description:	Length L:	Cable:
42-10157	SAL - 8 - RK4 - RS4 - 0,3 / A1	0,3m	PVC, grey, 4x0,25mm ² Cable: 781-A12400
42-10158	SAL - 8 - RK4 - RS4 - 0,6 / A1	0,6m	
42-10159	SAL - 8 - RK4 - RS4 - 1,5 / A1	1,5m	
42-10160	SAL - 8 - RK4 - RS4 - 3 / A1	3,0m	
42-xxxxx	SAL - 8 - RK4 - RS4 - ... / A1	x	

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 16.03.11 VF Ä3945 Coupling nut/ screw modified, spanner flats added, data sheet modified
		tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%
		THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.
		OWNERSHIP AND COPYRIGHT OF CONEC GmbH



dim. in mm

	date	name
drawn	13.12.07	Franz
appd.	13.12.07	Mankopf

CONEC®

title: Connecting cable M8x1,
female connector axial -
male connector axial

dwg no:

42K1A039

part no:

see table

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CONEC:

[42-10160](#) [42-10158](#) [42-10159](#) [42-10157](#)