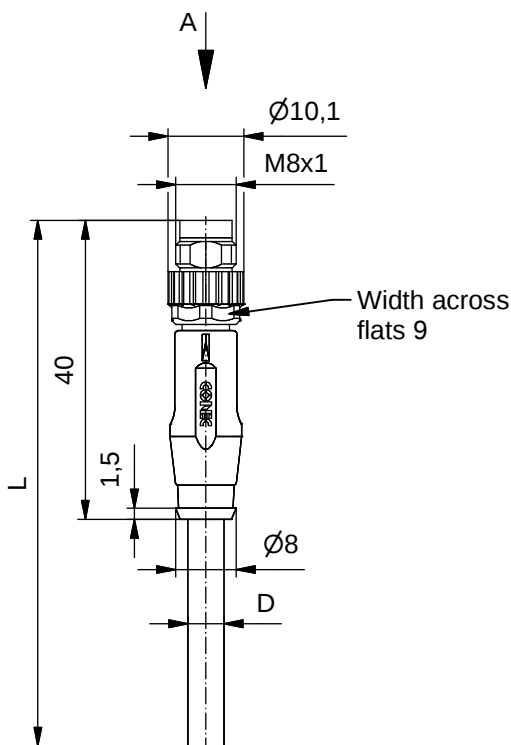


D see data sheet cable

Technical specification :

Rated voltage: IEC 61076-2-104	30 V
Current rating: IEC 61076-2-104	1,5 A at 40°C
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
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
Coupling screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

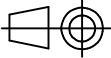
Installation specification:

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

Contact assignment:

1 white	5 grey
2 brown	6 pink
3 green	7 blue
4 yellow	8 red

Part no:	Description:	Length L:	Cable:
42-11179	SAL - 8 - RS8 - 2 / K1	2m	TPU, UL 20549, black, 8x0,14mm ² Cable: 781-K11800
42-11180	SAL - 8 - RS8 - 3 / K1	3m	
42-11181	SAL - 8 - RS8 - 5 / K1	5m	
42-11182	SAL - 8 - RS8 - 10 / K1	10m	
42-xxxxx	SAL - 8 - RS8 - ... / K1	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 23.08.11 BCB Ä3941 data modified	 dim. in mm	title: Male connector M8x1 axial	
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	drawn 21.09.10 Mankopf appd. 21.09.10 Franz	dwg no: 42K1A258	
			part no: see table	

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