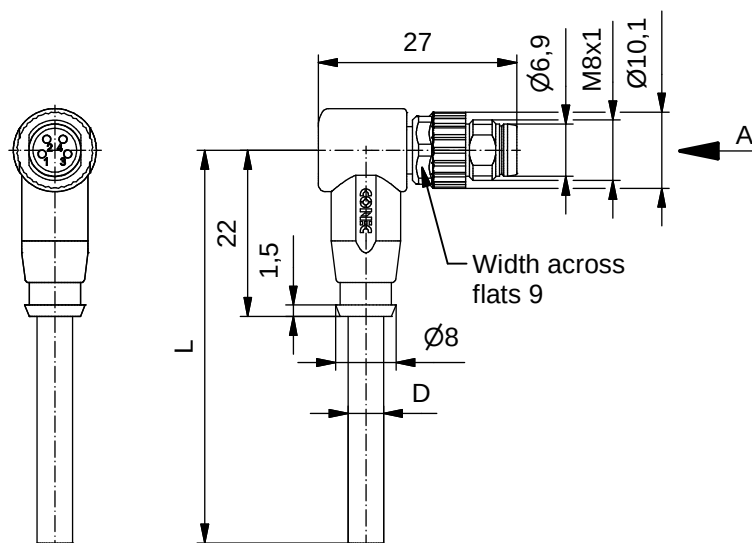


D see data sheet cable

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	$\geq 100 \text{ M}\Omega$
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 tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

Contact assignment:

1	brown
2	white
3	blue
4	black

Part no:	Description:	Length L:	Cable:
42-10120	SAL - 8 - RSWU4 - 2 / A1	2m	PVC, grey, 4x0,25mm ² Cable: 781-A12400
42-10121	SAL - 8 - RSWU4 - 3 / A1	3m	
42-10122	SAL - 8 - RSWU4 - 5 / A1	5m	
42-10123	SAL - 8 - RSWU4 - 10 / A1	10m	
42-xxxxx	SAL - 8 - RSWU4 - ... / A1	x	

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 17.03.11 VF Ä3945 Coupling 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.	
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dim. in mm	date	name
drawn	09.10.07	Franz
appd.	09.10.07	Mankopf

title:	Male connector M8x1 angled, screw/ snap
dwg no:	42K1A024
part no:	see table

Mouser Electronics

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[42-10123](#) [42-10121](#) [42-10120](#) [42-10122](#)