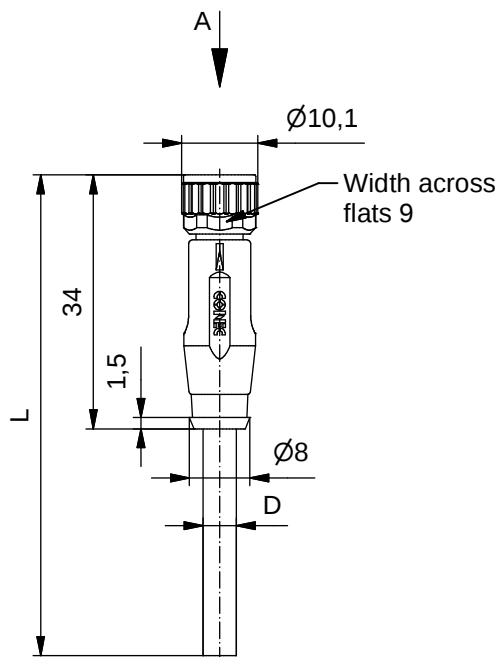


D see data sheet cable

Technical specification :

Rated voltage:	60 V
IEC 61076-2-104	
Current rating:	3 A at 40°C
IEC 61076-2-104	
Insulation resistance:	$\geq 100 \text{ M}\Omega$
IEC 60512	
Pollution degree:	3/2
IEC 60664-1	
Degree of protection:	IP 67, in mated condition
IEC 60529	
Temperature range:	-30°C ... +80°C
IEC 60664-1	
Mating cycles:	≥ 100
IEC 60512-9a	

Materials:

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

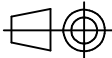
Installation specification:

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

Contact assignment:

1)	brown
3)	blue
4)	black

Part no:	Description:	Length L:	Cable:
42-10000	SAL - 8 - RK3 - 2 / A1	2m	PVC, grey, 3x0,25mm ² Cable: 781-A12300
42-10001	SAL - 8 - RK3 - 3 / A1	3m	
42-10002	SAL - 8 - RK3 - 5 / A1	5m	
42-10003	SAL - 8 - RK3 - 10 / A1	10m	
42-xxxxx	SAL - 8 - RK3 - ... / A1	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 15.03.2011 VF Ä3945 Coupling nut modified, spanner flats added, data sheet modified	 dim. in mm		title: Female connector M8x1 axial		
		date	name			
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	drawn	02.10.07	Franz	dwg no: 42K1A001	
		appd.	02.10.07	Mankopf		
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm				part no: see table	
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