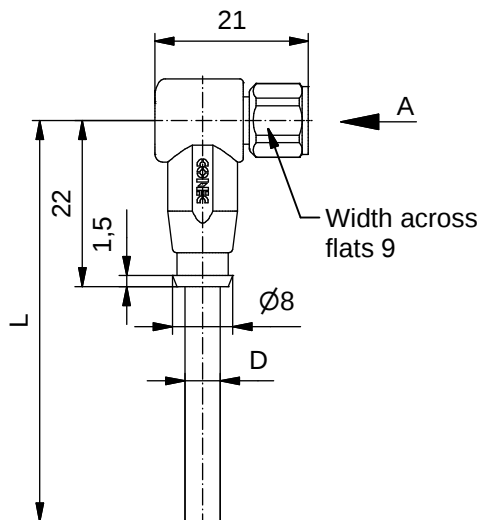
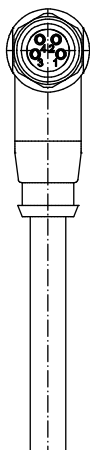


Technical specification:

Rated voltage:	30 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 69K, in mated condition
DIN 40050-9	
Temperature range:	-30°C ... +85°C (temporary till +105°C)
IEC 60664-1	
Mating cycles:	≥ 100
IEC 60512-9a	

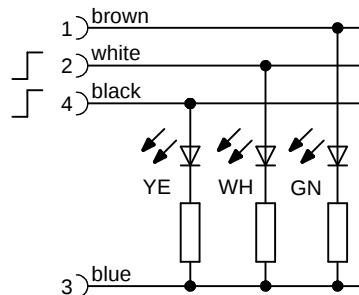
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	Thermoplastic GF, UL 94
Sealing:	FPM
Coupling nut:	1.4404 stainless steel
Moulding body:	Thermoplastic elastomere, translucent

Installation specification:

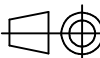
Recommended torque:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

Contact assignment:



D see data sheet cable

Part no:	Description:	Length L:	Cable:
42-10504	SAL - FB - 8 - RKW4 - 3L - 2 / P1	2m	PP, orange, 4x0,25mm ² Cable: 781-P12400
42-10505	SAL - FB - 8 - RKW4 - 3L - 3 / P1	3m	
42-10506	SAL - FB - 8 - RKW4 - 3L - 5 / P1	5m	
42-10507	SAL - FB - 8 - RKW4 - 3L - 10 / P1	10m	
42-xxxxx	SAL - FB - 8 - RKW4 - 3L - ... / P1	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 30.03.11 VF Ä3909 technical specification changed, part no. cable in table added, data sheet modified		 dim. in mm		title: Female connector M8x1 angled with LED, FB	
		date	name			
	tolerance of cable:	L <= 4m: L + 40mm L > 4m: L + 1%	drawn	16.10.08	Mankopf	dwg no:
			appd.	16.10.08	Fromm	
	general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm				42K1A106
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part no: see table

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