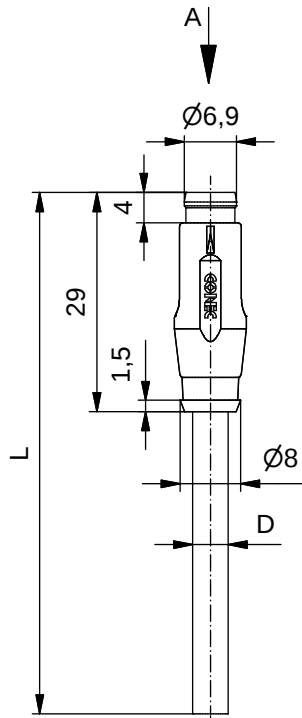


Technical specification :

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 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
Moulding body:	TPU, UL 94, grey

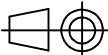
Contact assignment:

1	brown
2	white
3	blue
4	black

Part no:	Description:	Length L:	Cable:
42-10764	SAL - 8 - RSS4 - 2 / K1	2m	TPU, UL 20549, black, 4x0,25mm ² Cable: 781-K12400
42-10765	SAL - 8 - RSS4 - 3 / K1	3m	
42-10766	SAL - 8 - RSS4 - 5 / K1	5m	
42-10767	SAL - 8 - RSS4 - 10 / K1	10m	
42-xxxxx	SAL - 8 - RSS4 - ... / K1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND
Directive 2002/95/EC RoHS compliant

Index: b 02.12.10 fro Ä3741 technical specification changed, part no. cable in table added, neutral line added		 dim. in mm		title: Male connector Ø8 axial, snap	
			date		name
tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%		drawn	23.09.09	Fromm	dwg no: 42K1A144
		appd.	23.09.09	Mankopf	
general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm					part no: see table
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