

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:

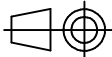

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Moulding body:	TPU, UL 94, grey

Contact assignment:

- 1) brown
- 2) white
- 3) blue
- 4) black
- 5) grey

Part no:	Description:	Length L:	Cable:
42-11108	SAL - 8B - RKS5.1 - 2 / A1	2m	PVC, grey, 5x0,25mm ² Cable: 781-A1250G
42-11109	SAL - 8B - RKS5.1 - 3 / A1	3m	
42-11110	SAL - 8B - RKS5.1 - 5 / A1	5m	
42-11111	SAL - 8B - RKS5.1 - 10 / A1	10m	
42-xxxxx	SAL - 8B - RKS5.1 - ... / A1	x	

D see data sheet cable

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: Female connector ø8 axial, snap, B-coding
		date	name	
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	drawn 05.08.10	Fromm	dwg no: 42K1A243
		appd. 05.08.10	Mankopf	
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