



**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	>=100 MΩ
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

D see data sheet cable

Part no:	Description:	Length L:	Cable:
42-10531	SAL - 8 - RSS4 - 2 / A1	2m	PVC, grey, 4x0,25mm <sup>2</sup> Cable: 781-A12400
42-10749	SAL - 8 - RSS4 - 3 / A1	3m	
42-10750	SAL - 8 - RSS4 - 5 / A1	5m	
42-10751	SAL - 8 - RSS4 - 10 / A1	10m	
42-xxxxx	SAL - 8 - RSS4 - ... / A1	x	

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: <b>Male connector Ø8 axial, snap</b>		
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	date			name
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	drawn	23.09.09	Fromm	dwg no:  <b>42K1A143</b>
		appd.	23.09.09	Mankopf	
		part no: see table			
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH					