

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
Coupling screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

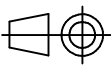

Recommended torque:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

Contact assignment:

- 1 ■ brown
- 2 ■ white
- 3 ■ blue
- 4 ■ black

Part no:	Description:	Length L:	Cable:
42-10120	SAL - 8 - RSWU4 - 2 / A1	2m	PVC, grey, 4x0,25mm ² Cable: 781-A12400
42-10121	SAL - 8 - RSWU4 - 3 / A1	3m	
42-10122	SAL - 8 - RSWU4 - 5 / A1	5m	
42-10123	SAL - 8 - RSWU4 - 10 / A1	10m	
42-xxxxx	SAL - 8 - RSWU4 - ... / A1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 17.03.11 VF Ä3945 Coupling screw modified, spanner flats added, data sheet modified	 dim. in mm	title: Male connector M8x1 angled, screw/ snap									
		tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			<table border="1"> <tr> <td></td> <td>date</td> <td>name</td> </tr> <tr> <td>drawn</td> <td>09.10.07</td> <td>Franz</td> </tr> <tr> <td>appd.</td> <td>09.10.07</td> <td>Mankopf</td> </tr> </table>		date	name	drawn	09.10.07	Franz	appd.	09.10.07
			date		name								
		drawn	09.10.07		Franz								
appd.	09.10.07	Mankopf											
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			dwg no: 42K1A024										
			part no: see table										