



D see data sheet cable

Technical specification :

Rated voltage: IEC 61076-2-104	30 V
Current rating: IEC 61076-2-104	1,5 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 tooling:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

Contact assignment:

1 - white	5 - grey
2 - brown	6 - pink
3 - green	7 - blue
4 - yellow	8 - red

Part no:	Description:	Length L:	Cable:
42-11230	SAL - 8 - RS8 - 2 / A1	2m	PVC, grey, 8x0,14mm ² Cable: 781-A11800
42-11231	SAL - 8 - RS8 - 3 / A1	3m	
42-11232	SAL - 8 - RS8 - 5 / A1	5m	
42-11233	SAL - 8 - RS8 - 10 / A1	10m	
42-xxxxx	SAL - 8 - RS8 - ... / A1	x	

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: Male connector M8x1 axial								
					<table border="1"> <tr> <td></td> <td>date</td> <td>name</td> </tr> <tr> <td>drawn</td> <td>13.10.10</td> <td>Mankopf</td> </tr> <tr> <td>appd.</td> <td>13.10.10</td> <td>Franz</td> </tr> </table>		date	name	drawn	13.10.10	Mankopf
		date	name								
	drawn	13.10.10	Mankopf								
	appd.	13.10.10	Franz								
tolerance of cable: L < 4m: L + 40mm L > 4m: L + 1%			dwg no: 42K1A274								
general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm			part no: see table								
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