



D see data sheet cable

Technical specification :

Rated voltage: IEC 61076-2-104	30 V
Current rating: IEC 61076-2-104	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:	-30°C ... +80°C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA, UL 94
Sealing:	FPM
Coupling nut:	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:
42-12270	SAL - 8 - RK4 - 2 / K1 / 05	2m	TPU, UL200549 black, 4x0,5mm ² Cable: 781-K15400
42-12271	SAL - 8 - RK4 - 3 / K1 / 05	3m	
42-12272	SAL - 8 - RK4 - 5 / K1 / 05	5m	
42-12273	SAL - 8 - RK4 - 10 / K1 / 05	10m	
42-xxxxx	SAL - 8 - RK4 - ... / K1 / 05	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	dim. in mm	title: Female connector M8x1 axial										
	<table border="1" style="font-size: 8px;"> <tr> <td></td> <td>date</td> <td>name</td> </tr> <tr> <td>drawn</td> <td>14.10.13</td> <td>Fromm</td> </tr> <tr> <td>appd.</td> <td>14.10.13</td> <td>Mankopf</td> </tr> </table>				date	name	drawn	14.10.13	Fromm	appd.	14.10.13	Mankopf
		date	name									
	drawn	14.10.13	Fromm									
appd.	14.10.13	Mankopf										
tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	part no: see table											
general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm												
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