

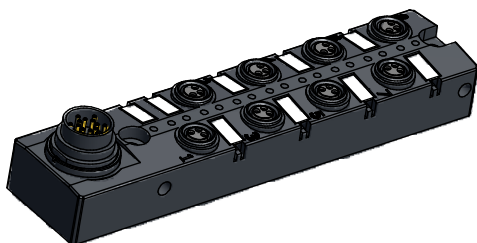
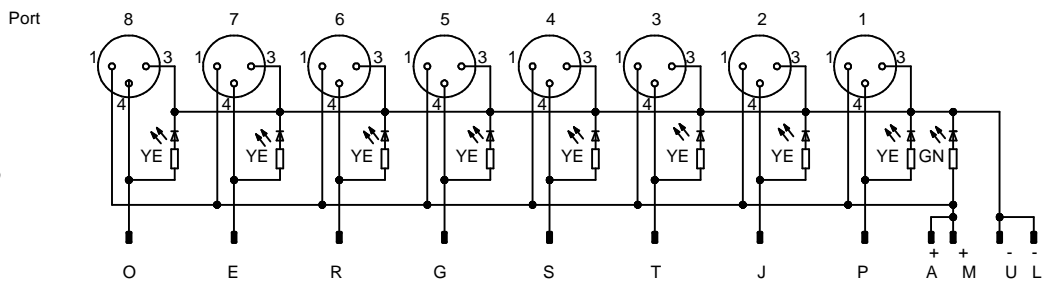
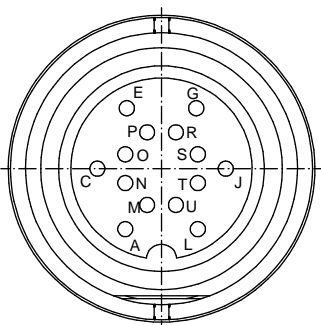
Technical specification:

- Rated voltage: max. 30 V
- Current rating: 2A signal contact, total ampacity max. 3A
- 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 -20°C ... +80°C (unmoved)
- Mating cycles: IEC 60512-9a >=100

Materials:

- Contact: CuZn
- Contact plating: Nickel, gold plated
- Contact carrier: PBT, UL 94
- Sealing: FPM
- Housing: PBT GF, UL 94 similar to RAL 7024
- Grouting: Polyurethane-resin, UL 94

Pin-Configuration M16x0,75



Part no:	Description:
42-05011	SAL - 8 - 8FK3 - 9L

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 23.08.11 VF Ä3941 data sheet revised	dim. in mm	title: Junction box M8x1 with connector M16x0,75, plastic housing								
	tolerance of cable:	<table border="1"> <tr> <td>date</td> <td>name</td> </tr> <tr> <td>18.06.08</td> <td>Fromm</td> </tr> <tr> <td>appd.</td> <td>20.06.08</td> </tr> <tr> <td></td> <td>W.Schmidt</td> </tr> </table>		date	name	18.06.08	Fromm	appd.	20.06.08		W.Schmidt
	date	name									
	18.06.08	Fromm									
appd.	20.06.08										
	W.Schmidt										
general tolerance:	<table border="1"> <tr> <td>0</td> <td>± 0,50mm</td> </tr> <tr> <td>0,0</td> <td>± 0,25mm</td> </tr> <tr> <td>0,00</td> <td>± 0,10mm</td> </tr> </table>	0	± 0,50mm	0,0	± 0,25mm	0,00	± 0,10mm		42K1A083		
0	± 0,50mm										
0,0	± 0,25mm										
0,00	± 0,10mm										
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