

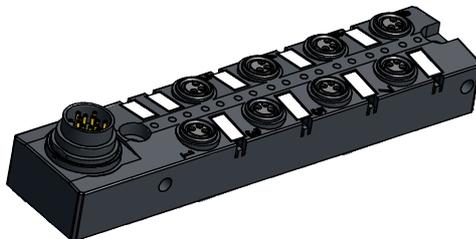
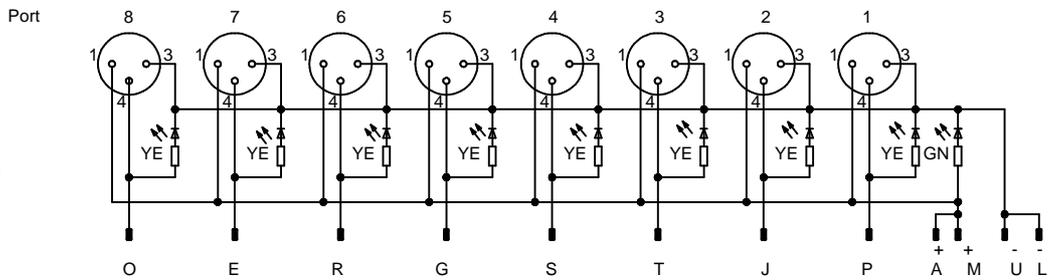
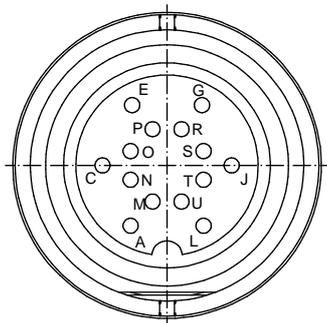
Technical specification:

- 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:	date name		
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	drawn 18.06.08 Fromm	appd. 20.06.08 W.Schmidt	dwg no: 42K1A083
	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			part no: see table