

**Technical specification:**

Rated voltage: 3pos 4pos  
IEC 61076-2-104 60 V 30 V

Current rating: 3 A bei 40°C  
IEC 61076-2-104

Insulation resistance:  $\geq 100 \text{ M}\Omega$   
IEC 60512

Pollution degree: 3/2  
IEC 60664-1

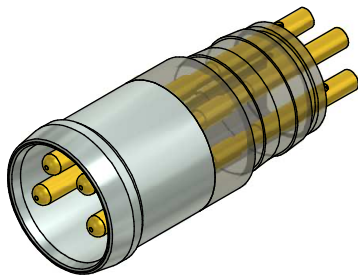
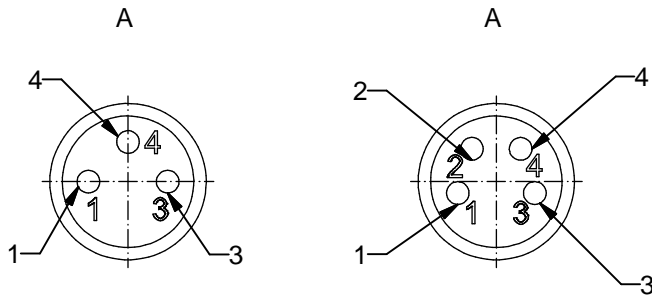
Degree of protection: IP 67, in mated condition  
IEC 60529

Temperature range: -30°C ... +85°C  
IEC 60664-1

Mating cycles:  $\geq 100$   
IEC 60512-9a

**Materials:**

Contact: CuZn  
Contact plating: Nickel, gold plated  
Contact carrier: PA, UL 94  
Socket housing: CuZn, Nickel plated



| Part no: | Description:        | Pos |
|----------|---------------------|-----|
| 42-01002 | SAL - 8 - ESTM3 - L | 3   |
| 42-01003 | SAL - 8 - ESTM4 - L | 4   |

DO NOT ALTER CAD DRAWING BY HAND  
Directive 2002/95/EC RoHS compliant

Index: a 02.03.11 fro Ä3914  
Data sheet revised



|       | date     | name    |
|-------|----------|---------|
| drawn | 15.10.08 | Fromm   |
| appd. | 15.10.08 | Mankopf |

title:  
**Male socket M8x1 with soldering version**

dwg no:  
**42K1A111**

part no:

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