



**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: >=100 MΩ  
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: >=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
42-01008	SAL - 8 - ESVM3 - L	3
42-01009	SAL - 8 - ESVM4 - L	4

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

Index: b 02.03.11 fro Ä3914  
Data sheet revised

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

dim. in mm		
	date	name
drawn	15.10.08	Fromm
appd.	15.10.08	Mankopf



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

dwg no:  
**42K1A112**

part no: