



#### 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:  $\geq 100$  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
	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

	date	name
drawn	15.10.08	Fromm
appd.	15.10.08	Mankopf

**CONEC**®

title: Male socket M8x1 with soldering version
dwg no: 42K1A111
part no: