



5

## **Technical specification:**

Rated voltage: 4pos 5pos IEC 61076-2-101 250 V 60 V

Current rating: 4 A at 40℃

IEC 61076-2-101

Insulation resistance: >=100 MΩ IEC 60512-2

Pollution degree: IEC 60664-1

3/2

Degree of protection:

IP 67, in mated

IEC 60529

condition

Temperature range:

-30℃ ... +85℃

IEC 60664-1

Mating cycles:

>=100

IEC 60512-9a

## **Materials:**

Contact: CuZn

Contact plating: Nickel, gold plated

PA 6.6, UL 94 Contact carrier:

FPM Sealing:

Socket housing: CuZn, nickel plated

Shroud: Spring steel -plating: Tin plated

## Installation specification:

recommended torque:

0,8-1 Nm

Conec installation tool: Torque wrench: 36-000200 Insert across flats 15:

36-000320

Screw - in thread





Part no:	Description:	Pos	Note:
43-01162	SAL - 12 - FK4 - X10	4	
43-01163	SAL - 12S - FK4 - X10	4	with shroud
43-01164	SAL - 12 - FK5 - X10	5	
43-01165	SAL - 12S - FK5 - X10	5	with shroud

OT ALTER CAD DRAWING BY HAND	tive 2002/95/EC BoHS compliant
0	+

Index: b 23.03.11 fro Ä3914 Data sheet revised, technical specification changed

dim. in mm name date

drawn

01.10.07 Fromm 18.10.07 W. Schmidt

title:

Female socket, M12x1 axial, frontmounting, dip solder, X10

dwg no:

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part no: