



Minimum wall thickness 1,5mm,  
alternativ panel cut-out d=16,1

**Technical specification:**

Rated voltage: IEC 61076-2-101	4pos 250 V	5pos 60 V	8pos 30 V
Current rating: IEC 61076-2-101	4/5pos 4 A at 40°C	8pos 2 A at 40°C	
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	-40°C ... +85°C		
Mating cycles: IEC 60512-9a	≥100		

**Materials:**

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PBT GF, UL 94
Sealing:	FPM, NBR
Counternut:	CuZn, nickel plated
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

**Installation specification:**

Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 19: 36-000250

Part no:	Description:	Pos	Length L:	D1	D2
43-01026	SAL - 12 - FKH4 - P5,5	4	5,5mm	Ø5,0	Ø1,6
43-01027	SAL - 12 - FKH5 - P5,5	5		Ø5,5	Ø1,4
43-01028	SAL - 12 - FKH8 - P5,5	8	12mm	Ø5,0	Ø1,6
43-01029	SAL - 12 - FKH4 - P12	4		Ø5,5	Ø1,4
43-01030	SAL - 12 - FKH5 - P12	5		Ø5,0	Ø1,6
43-01031	SAL - 12 - FKH8 - P12	8		Ø5,5	Ø1,4

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: b 22.03.11 fro Ä3914 Data sheet revised, technical specification changed		<b>title:</b> Female Socket M12x1 with dip solder, backmounting						
					<table border="1"> <tr> <td>date</td> <td>name</td> </tr> <tr> <td>drawn 20.02.07</td> <td>Fromm</td> </tr> <tr> <td>appd. 01.03.07</td> <td>Mankopf</td> </tr> </table>	date	name	drawn 20.02.07	Fromm	appd. 01.03.07
		date	name							
		drawn 20.02.07	Fromm							
appd. 01.03.07	Mankopf									
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		<b>dwg no:</b> 43K1A231								
		<b>part no:</b>								