

**Technical specification:**

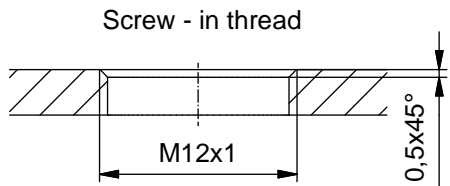
Rated voltage: IEC 61076-2-101	4pos 5pos 250 V 60 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512-2	≥100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +85°C
Mating cycles: IEC 60512-9a	≥100

**Materials:**

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA 6.6, UL 94
Sealing:	FPM
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



Part no:	Description:	Pos	Note:
43-01166	SAL - 12 - FS4 - X10	4	
43-01167	SAL - 12S - FS4 - X10	4	with shroud
43-01168	SAL - 12 - FS5.1 - X10	5	
43-01169	SAL - 12S - FS5.1 - X10	5	with shroud

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: b 23.03.11 fro Ä3914 Data sheet revised, technical specification changed	dim. in mm	title: <h3 style="margin: 0;">Male Socket M12x1 axial, frontmounting, dip solder, X10</h3>						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30px;">date</td> <td style="width: 30px;">name</td> </tr> <tr> <td>drawn 09.10.07</td> <td>Fromm</td> </tr> <tr> <td>appd. 18.10.07</td> <td>W. Schmidt</td> </tr> </table>	date		name	drawn 09.10.07	Fromm	appd. 18.10.07	W. Schmidt	dwg no:
		date	name							
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appd. 18.10.07	W. Schmidt									
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