



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	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +80°C
Mating cycles: IEC 60512-9a	>=100

Materials:

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

Part-no.:	Description:	Pos
43-02300	SAL - 12 - FSV04 - L - 20	4
43-02301	SAL - 12 - FSV05.1 - L - 20	5

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	dim. in mm	title: Male socket M12x1 with soldering contact, with square and sealing					
	<table border="1" style="font-size: 8px;"> <tr> <th>date</th> <th>name</th> </tr> <tr> <td>17.09.13</td> <td>Fromm</td> </tr> <tr> <td>17.09.13</td> <td>Mankopf</td> </tr> </table>			date	name	17.09.13	Fromm
	date	name					
	17.09.13	Fromm					
17.09.13	Mankopf						
general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm			dwg no: <div style="font-size: 18px; font-weight: bold; text-align: center;">43K1A2128</div>				
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