

**Technical specification:**

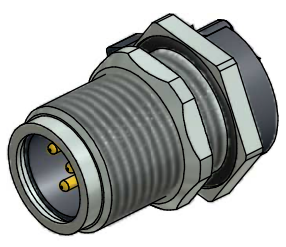
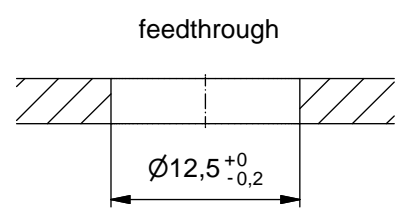
Rated voltage: IEC 61076-2-101	4pos 5pos 250 V 60 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: EN 60512-11-10 EN 60512-11-4	-30°C ... +85°C -40°C -40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

**Materials:**

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA 6.6, UL 94 V-0
Sealing:	FPM
Socket housing:	CuZn, nickel plated
Shroud:	spring steel, nickel plated

**Installation specification:**

recommended torque:	0,8-1 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 14: 36-000370 Insert across flats 15: 36-000320



Part no:	Description:	Pos	Note:
43-01190	SAL - 12 - FSH4 - X5,5	4	
43-01191	SAL - 12S - FSH4 - X5,5	4	with shroud
43-01192	SAL - 12 - FSH5.1 - X5,5	5	
43-01193	SAL - 12S - FSH5.1 - X5,5	5	with shroud

DO NOT ALTER CAD DRAWING BY HAND	Index: c 21.08.13 MG Ä4884 Data sheet revised, width across flats of the counter nut changed, installation specification added	dim. in mm	title: <b>Male socket M12x1 axial, backmounting, dip solder, X5,5</b>									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30px;"></td> <td style="width: 100px;">date</td> <td style="width: 100px;">name</td> </tr> <tr> <td>drawn</td> <td>15.10.07</td> <td>Fromm</td> </tr> <tr> <td>appd.</td> <td>18.10.07</td> <td>W. Schmidt</td> </tr> </table>				date	name	drawn	15.10.07	Fromm	appd.	18.10.07
		date	name									
	drawn	15.10.07	Fromm									
appd.	18.10.07	W. Schmidt										
general tolerance: <table style="display: inline-table; font-size: 8px; margin-left: 5px;"> <tr><td>0</td><td>± 0,50mm</td></tr> <tr><td>0,0</td><td>± 0,25mm</td></tr> <tr><td>0,00</td><td>± 0,10mm</td></tr> <tr><td>*</td><td>± 1,5°</td></tr> </table>	0	± 0,50mm	0,0	± 0,25mm	0,00	± 0,10mm	*	± 1,5°			dwg no: <div style="text-align: center; font-size: 18px; font-weight: bold; margin: 5px 0;">43K1A504</div>	
0	± 0,50mm											
0,0	± 0,25mm											
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