



**Technical specification:**

Rated voltage: IEC 61076-2-101	250 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: 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:
43-01222	SAL - 12D - FK4 - X5,5	4	with shroud

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 14.07.11 fro Ä3914 Data sheet revised, technical specification changed	dim. in mm	<p>title: <b>Female socket M12x1 axial, frontmounting, Industrial Ethernet, dip solder, X5,5</b></p> <p>dwg no: <b>43K1A536</b></p> <p>part no:</p>		
				date	name
		drawn		03.12.07	Fromm
		appd.		18.02.08	W.Schmidt
general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm				
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