



**Technical specification:**

Rated voltage: 60 V  
IEC 61076-2-101

Current rating: 4 A at 40°C  
IEC 61076-2-101

Insulation resistance: >=100 MΩ  
IEC 60512

Pollution degree: 3/2  
IEC 60664-1

Degree of protection: IP 67, in mated condition  
IEC 60529

Temperature range: -30°C ... +80°C

Mating cycles: >=100  
IEC 60512-9a

**Materials:**

Contact: CuZn

Contact plating: Nickel, gold plated

Contact carrier: PA, UL 94

Sealing: FPM

Coupling nut: GD-Zn, nickel plated

Moulding body: TPU, UL 94, grey

**Installation specification:**

Recommended torque: 0,6 Nm

Conec installation tool: Torque wrench: 36-000200  
Insert across flats 13: 36-000220

**Contact assignment:**

- 1) brown
- 2) white
- 3) blue
- 4) black
- 5) green-yellow

Part no:	Description:	Length L:	Cable:
43-10208	SAL - 12 - RKW5 - 2 / A1	2m	PVC, grey, 5x0,34mm <sup>2</sup> Cable: 781-A13500
43-10209	SAL - 12 - RKW5 - 3 / A1	3m	
43-10210	SAL - 12 - RKW5 - 5 / A1	5m	
43-10211	SAL - 12 - RKW5 - 10 / A1	10m	
43-xxxxx	SAL - 12 - RKW5 - ... / A1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	Index: c 25.08.14 rbo Ä5317 Data sheet modified	dim. in mm	title: <b>Female connector M12x1 angled</b>
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	date: 08.03.07 name: Burschik	dwg no: <b>43K1A069</b>
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	appd.: 08.03.07 name: Mankopf	part no: see table
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