



Technical specification:

Rated voltage: 5pos
IEC 61076-2-101 60 V

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
IEC 60664-1

Mating cycles: >=100
IEC 60512-9a

Materials:

Contact: CuZn

Contact plating: Nickel, gold plated

Contact carrier: TPU GF, 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:
43-10056	SAL - 12 - RK5 - 2 / J1	2m	TPU, UL 20549, orange, 5x0,34mm ² Cable: 781-J13500
43-10057	SAL - 12 - RK5 - 3 / J1	3m	
43-10058	SAL - 12 - RK5 - 5 / J1	5m	
43-10059	SAL - 12 - RK5 - 10 / J1	10m	
43-xxxxx	SAL - 12 - RK5 - ... / J1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 11.01.11 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified		title: Female connector M12x1 axial	
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%		date 08.03.07	name Fromm
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	appd. 08.03.07	Mankopf	part no: see table
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