



Technical specification:

Rated voltage: 8pos
IEC 61076-2-101 30 V

Current rating: 2 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) white | 5) grey |
| 2) brown | 6) pink |
| 3) green | 7) blue |
| 4) yellow | 8) red |

Part no:	Description:	Length L:	Cable:
43-11034	SAL - 12 - RK8 - 2 / K1	2m	TPU, UL 20549, black, 8x0,25mm ² Cable: 781-K12800
43-11035	SAL - 12 - RK8 - 3 / K1	3m	
43-11036	SAL - 12 - RK8 - 5 / K1	5m	
43-11037	SAL - 12 - RK8 - 10 / K1	10m	
43-xxxxx	SAL - 12 - RK8 - ... / K1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 10.01.2011 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified	dim. in mm	title: Female connector M12x1 axial		
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%		date 08.03.07	name Fromm	dwg no: 43K1A382
	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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