



Technical specification:

Rated voltage: IEC 61076-2-101	5pos 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: IEC 60664-1	-30°C ... +80°C
Mating cycles: IEC 60512-9a	≥100

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:
43-10224	SAL - 12 - RKW5 - 2 / J1	2m	TPU, UL 20549, orange, 5x0,34mm ² Cable: 781-J13500
43-10225	SAL - 12 - RKW5 - 3 / J1	3m	
43-10226	SAL - 12 - RKW5 - 5 / J1	5m	
43-10227	SAL - 12 - RKW5 - 10 / J1	10m	
43-xxxxx	SAL - 12 - RKW5 - ... / J1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 13.10.10 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified	dim. in mm	title: Female connector M12x1 angled		
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%	date: 08.03.07 name: Burschik	dwg no: 43K1A368		
		appd.: 08.03.07 name: Mankopf	part no: see table		
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm				
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