

**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	-20°C ... +80°C
Mating cycles: IEC 60512-9a	>=100

**Materials:**

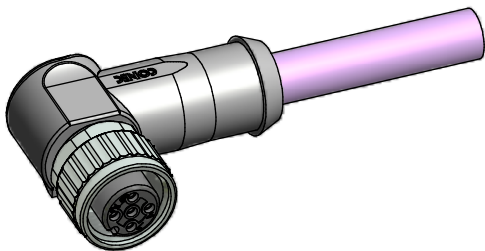
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Sealing:	FPM
Coupling nut:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

**Installation specification:**

Recommended torque:	0,6 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220

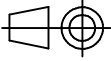
**Contact assignment:**

1)	shielding
2)	red (+)
3)	black (-)
4)	white (CAN H)
5)	blue (CAN L)



Part no:	Description:	Length L:	Cable:
43-12520	SAL - DN - 12 - RKW5.3 - 2 / GJ	2m	TPU, UL, violet, 2xAWG22 + 2xAWG24, flexible installation Cable: 781-GJ0400
43-12521	SAL - DN - 12 - RKW5.3 - 3 / GJ	3m	
43-12522	SAL - DN - 12 - RKW5.3 - 5 / GJ	5m	
43-12523	SAL - DN - 12 - RKW5.3 - 10 / GJ	10m	
43-xxxxx	SAL - DN - 12 - RKW5.3 - ... / GJ	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 14.03.2011 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified	 dim. in mm	title: <b>Female connector M12x1 angled, DeviceNet</b>		
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%		date	name	dwg no: <b>43K1A805</b>
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		appd.	04.11.08	Fromm	

