

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 65, in mated condition
Temperature range: IEC 60664-1	+100°C - 30.000 h +125°C - 8.000 h +150°C - 2.000 h
Mating cycles: IEC 60512-9a	>=100

Materials:

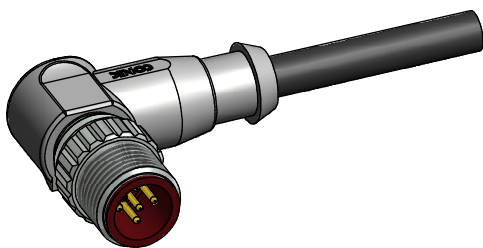
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PBT GF, UL 94
Coupling screw:	CuZn, nickel plated
Moulding body:	Thermoplastic elastomere, grey

Installation specification:

Recommended torque:	0,6 Nm
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Contact assignment:

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



Part no:	Description:	Length L:	Cable:
43-14787	SAL - HT - 12 - RSW5 - 2 / S1 / A1090	2m	TPE, black, 5x0,34mm ² Cable: 781-S13500
43-14788	SAL - HT - 12 - RSW5 - 3 / S1 / A1090	3m	
43-14789	SAL - HT - 12 - RSW5 - 5 / S1 / A1090	5m	
43-14790	SAL - HT - 12 - RSW5 - 10 / S1 / A1090	10m	
43-xxxxx	SAL - HT - 12 - RSW5 - ... / S1 / A1090	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	dim. in mm		title: Male connector M12x1 angled, HT		
		date			name
	tolerance of cable:	drawn	17.02.11	Franz	dwg no: 43K1A1317
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	appd.	17.02.11	Mankopf	
			part no:	see table	
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