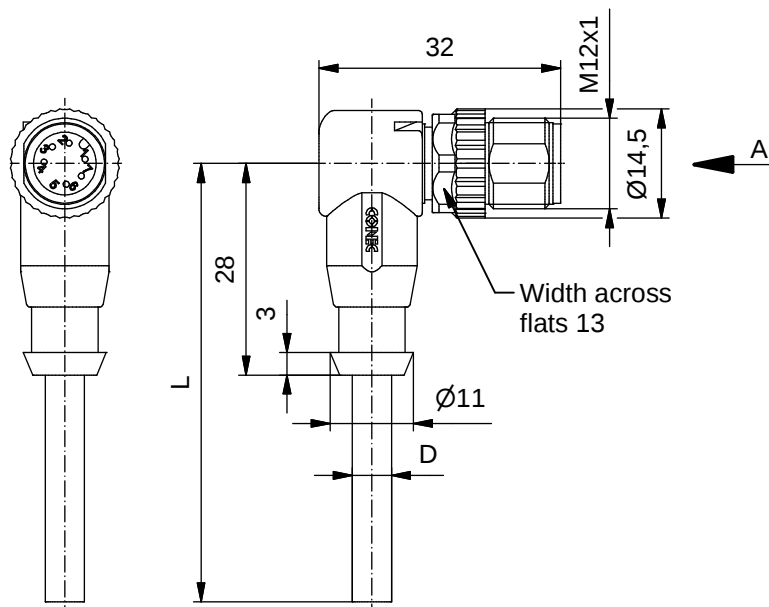


D see data sheet cable

Technical specification:

Rated voltage: IEC 61076-2-101	6pos 30 V
Current rating: IEC 61076-2-101	2 A at 40°C
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
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
Coupling screw:	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	4 black
2 white	6 grey
3 blue	7 pink

Part no:	Description:	Length L:	Cable:
43-14464	SAL - 12 - RSW6 - 2 / K1 / A1090	2m	TPU, UL 20549, black, 6x0,25mm ² Cable: 781-K12600
43-14465	SAL - 12 - RSW6 - 3 / K1 / A1090	3m	
43-14466	SAL - 12 - RSW6 - 5 / K1 / A1090	5m	
43-14467	SAL - 12 - RSW6 - 10 / K1 / A1090	10m	
43-xxxxx	SAL - 12 - RSW6 - ... / K1 / A1090	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant		dim. in mm		title: Male connector M12x1 angled
		date	name	
		drawn 16.11.10	Franz	
	tolerance of cable: $L \leq 4\text{m}: L + 40\text{mm}$ $L > 4\text{m}: L + 1\%$	appd. 16.11.10	Mankopf	dwg no: 43K1A1240
	general tolerance: $0 \pm 0,50\text{mm}$ $0,0 \pm 0,25\text{mm}$ $0,00 \pm 0,10\text{mm}$			part no: see table

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