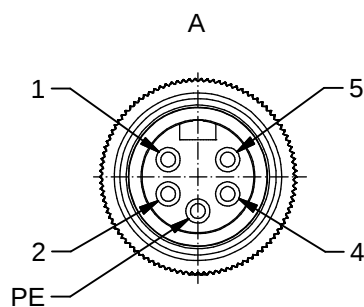
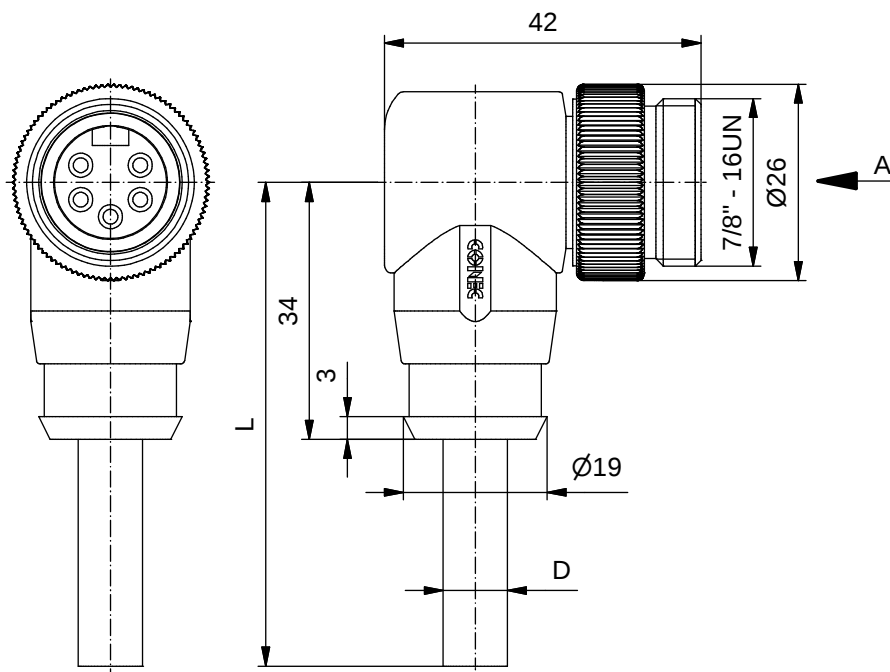


Technical specification:

Rated voltage: IEC 60664-1	300 V
Overvoltage category: IEC 60664-1	2
Overvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	16A
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 68, in mated condition
Temperature range:	-30°C ... +80°C
Mating cycles: IEC 60512-9a	≥ 100
Termination:	crimped

Materials:

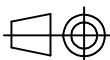
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Coupling screw:	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey

Contact assignment:

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

Part no:	Description:	Length L:	Cable:
41-01684	SAL - 7/8 - RSW4PE - 2 / A6 / 250	2m	PVC, UL 20207, grey, 5x2,5mm ² , Kabel: 781-A69500
41-01685	SAL - 7/8 - RSW4PE - 3 / A6 / 250	3m	
41-01686	SAL - 7/8 - RSW4PE - 5 / A6 / 250	5m	
41-01687	SAL - 7/8 - RSW4PE - 10 / A6 / 250	10m	
41-xxxxx	SAL - 7/8 - RSW4PE - ... / A6 / 250	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant				dim. in mm		title: Male connector 7/8" angled	
			date	name			
	tolerance of cable:	L <= 4m: L + 40mm L > 4m: L + 1%		drawn	12.09.14	Böckeler	dwg no:
			appd.	12.09.14	Mankopf		
	general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm					41K1A546
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