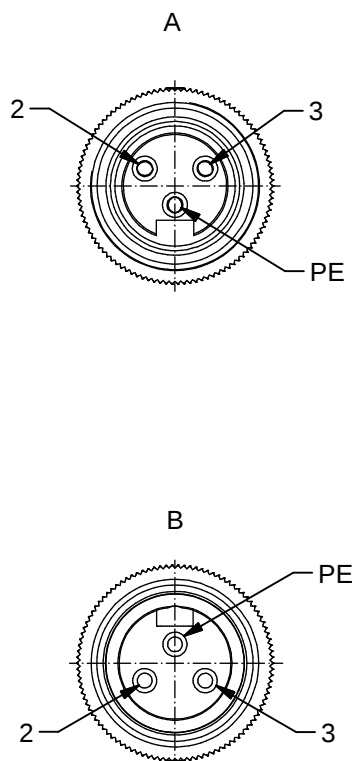
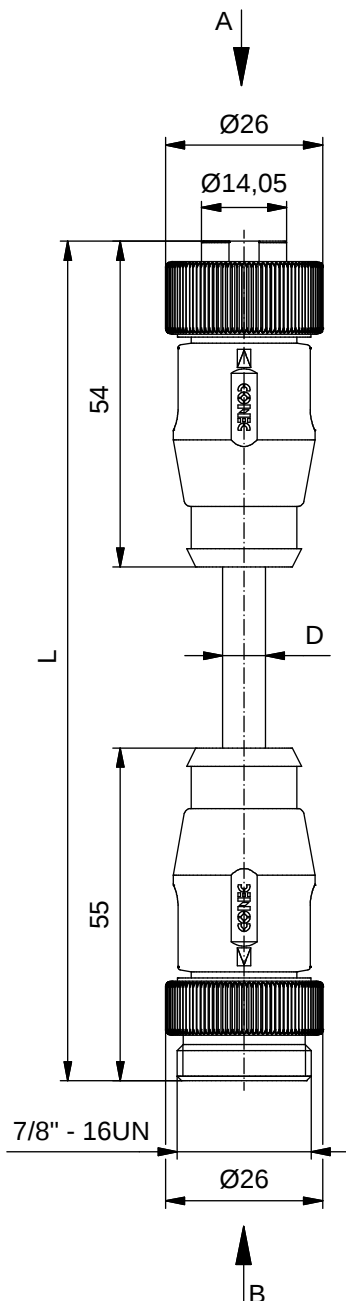




Technical specification:

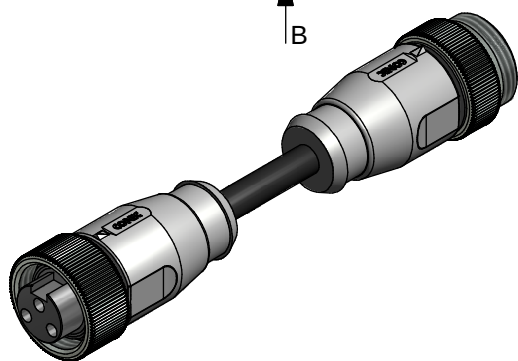
Rated voltage: IEC 60664-1	300 V
Overvoltage category: IEC 60664-1	2
Overvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	16A
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 68, in mated condition
Temperature 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 nut/ screw:	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey

Contact assignment:

PE	green-yellow
2	brown
3	blue



Part no:	Description:	Length L:	Cable:
41-01696	SAL - 7/8 - RK2PE - RS2PE - 0,6 / K0 / 250	0,6m	TPU, UL 20940, black, 3x2,50mm ² Cable: 781-K09300
41-01697	SAL - 7/8 - RK2PE - RS2PE - 1 / K0 / 250	1m	
41-01698	SAL - 7/8 - RK2PE - RS2PE - 1,5 / K0 / 250	1,5m	
41-01699	SAL - 7/8 - RK2PE - RS2PE - 2 / K0 / 250	2m	
41-xxxxx	SAL - 7/8 - RK2PE - RS2PE - ... / K0 / 250	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant			 dim. in mm		title: Connecting cable 7/8", female connector axial - male connector axial		
			date	name			
	tolerance of cable:	L <= 4m: L + 40mm L > 4m: L + 1%		drawn	12.09.14	Böckeler	dwg no: 41K1A549
				appd.	12.09.14	Mankopf	
	general tolerance:	0	± 0,50mm				part no: see table
0,0		± 0,25mm					
	0,00	± 0,10mm					
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