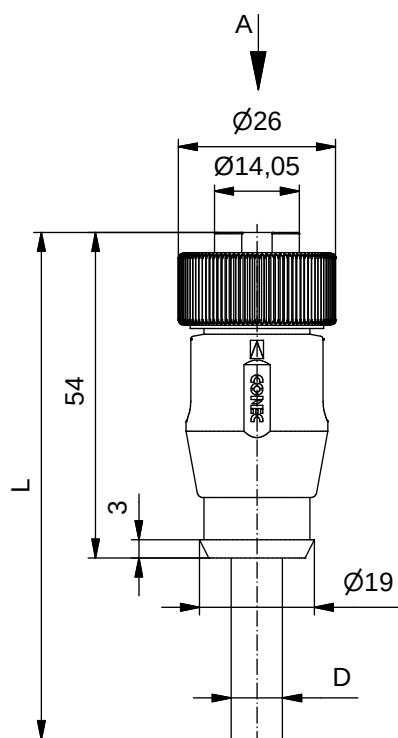


Technical specification:

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	≥ 100 M Ω
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:

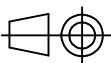
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Coupling nut:	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey

Contact assignment:

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

Part no:	Description:	Length L:	Cable:
41-01664	SAL - 7/8 - RK4PE - 2 / K0 / 250	2m	TPU, UL 20940, black, 5x2,50mm ² Cable: 781-K09500
41-01665	SAL - 7/8 - RK4PE - 3 / K0 / 250	3m	
41-01666	SAL - 7/8 - RK4PE - 5 / K0 / 250	5m	
41-01667	SAL - 7/8 - RK4PE - 10 / K0 / 250	10m	
41-xxxxx	SAL - 7/8 - RK4PE - ... / 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: Female connector 7/8" axial	
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%		dwg no: 41K1A541	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm		part no: see table	
				

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