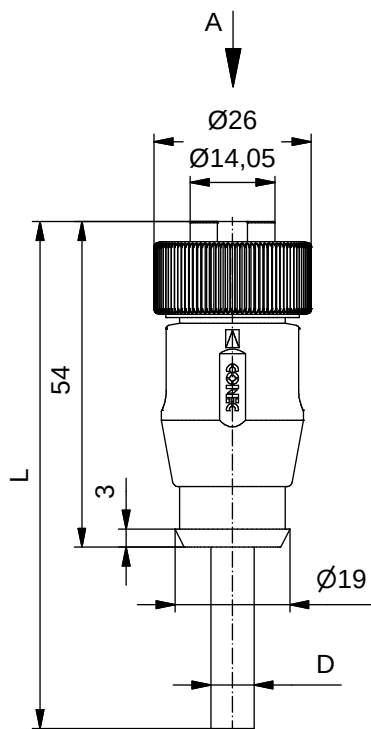


Technical specification:

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 MΩ
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:

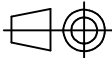
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Coupling nut:	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey

Contact assignment:

PE)	green-yellow
2)	brown
3)	blue

Part no:	Description:	Length L:	Cable:
41-01632	SAL - 7/8 - RK2PE - 2 / K0 / 250	2m	TPU, UL 20940, black, 3x2,50mm² Cable: 781-K09300
41-01633	SAL - 7/8 - RK2PE - 3 / K0 / 250	3m	
41-01634	SAL - 7/8 - RK2PE - 5 / K0 / 250	5m	
41-01635	SAL - 7/8 - RK2PE - 10 / K0 / 250	10m	
41-xxxxx	SAL - 7/8 - RK2PE - ... / 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	
			date	name		
	tolerance of cable:	L <= 4m: L + 40mm L > 4m: L + 1%		drawn	10.09.14	Böckeler
				appd.	10.09.14	Mankopf
	general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm				dwg no: 41K1A533
		THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				
			part no:		see table	