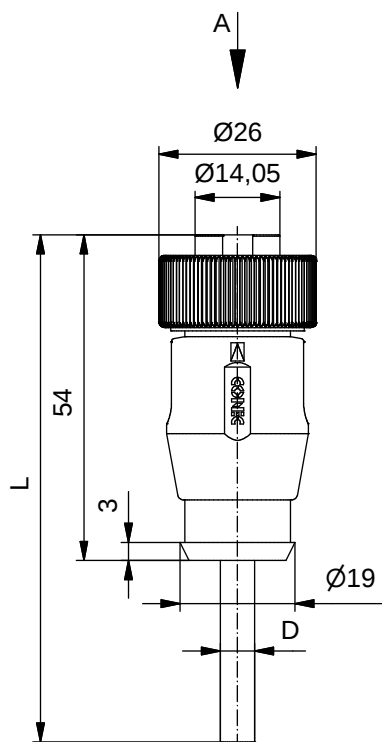


Technical specification:

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	0,75mm ² 1,5mm ² 8 A 10 A
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:

- 1) brown
- 2) white
- 3) blue
- 4) black

Part no:	Description:	Length L:	Cable:
41-01036	SAL - 7/8 - RK4 - 2 / K1	2m	TPU, UL 20549, black, 4x0,75mm ² Cable: 781-K1740G
41-01037	SAL - 7/8 - RK4 - 3 / K1	3m	
41-01038	SAL - 7/8 - RK4 - 5 / K1	5m	
41-01039	SAL - 7/8 - RK4 - 10 / K1	10m	
41-xxxxx	SAL - 7/8 - RK4 - ... / K1	x	
41-01133	SAL - 7/8 - RK4 - 2 / K1 / 150	2m	TPU, UL 20549, black, 4x1,50mm ² Cable: 781-K1840G
41-01134	SAL - 7/8 - RK4 - 3 / K1 / 150	3m	
41-01135	SAL - 7/8 - RK4 - 5 / K1 / 150	5m	
41-01136	SAL - 7/8 - RK4 - 10 / K1 / 150	10m	
41-xxxxx	SAL - 7/8 - RK4 - ... / K1 / 150	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2011/65/EU RoHS compliant	Index: d 24.04.14 MG Ä5178 Cable 781-K18400 superseded by 781-K1840G, data sheet revised, temperature range: IEC removed	 dim. in mm		title: Female connector 7/8" axial	
			date	name		
		tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	drawn	19.10.07	Mankopf	dwg no: 41K1A318
			appd.	19.10.07	Franz	
		general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm				part no: see table