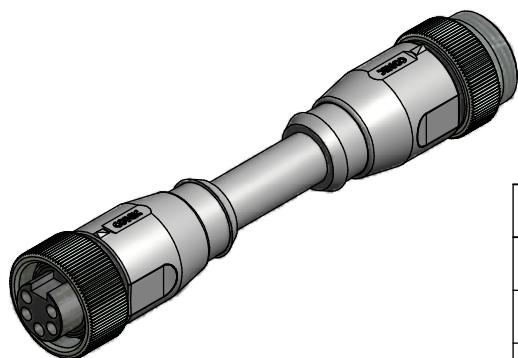
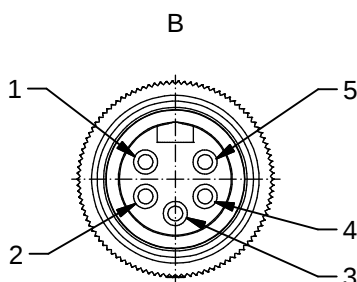
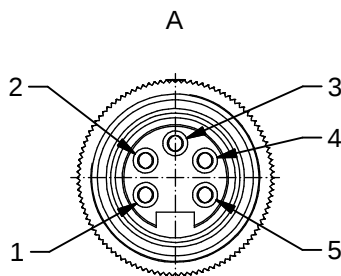
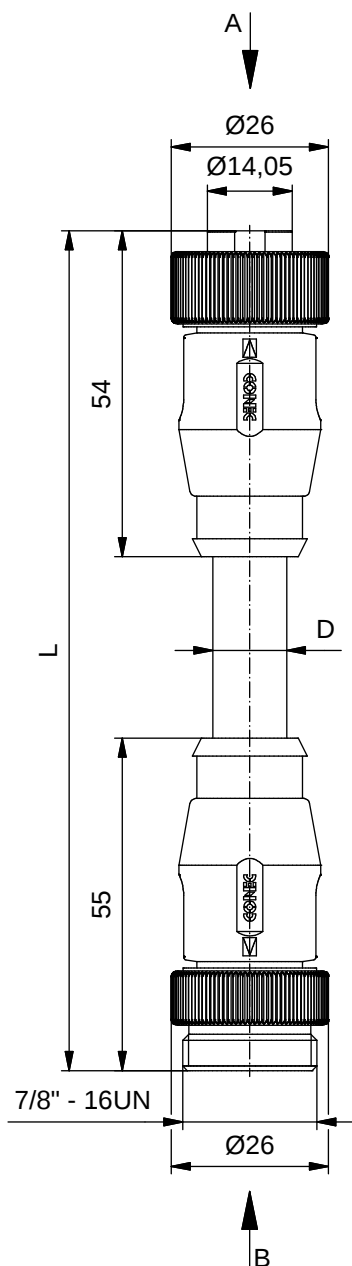




Technical specification:

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	5,2 A
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: IEC 60664-1	-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:

1)	shielding	1
2)	red (+)	2
3)	black (-)	3
4)	white (CAN H)	4
5)	blue (CAN L)	5

D see data sheet cable

Part no:	Description:	Length L:	Cable:
41-01382	SAL - DN - 7/8 - RK5.3 - RS5.3 - 5 / GC	5m	PVC, UL, grey, 2xAWG15 + 2xAWG18 Cable: 781-GC003H
41-01383	SAL - DN - 7/8 - RK5.3 - RS5.3 - 10 / GC	10m	
41-01384	SAL - DN - 7/8 - RK5.3 - RS5.3 - 20 / GC	20m	
41-xxxxx	SAL - DN - 7/8 - RK5.3 - RS5.3 - ... / GC	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 05.04.11 VF Ä3736 technical specification changed, part no. cable in table added, neutral line added
	tolerance of cable: $L \leq 4\text{m}: L + 40\text{mm}$ $L > 4\text{m}: L + 1\%$
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dim. in mm		
	date	name
drawn	06.11.08	Mankopf
appd.	06.11.08	Fromm

CONEC®

title:	Connecting cable 7/8", female connector axial - male connector axial, DeviceNet
dwg no:	41K1A379
part no:	see table