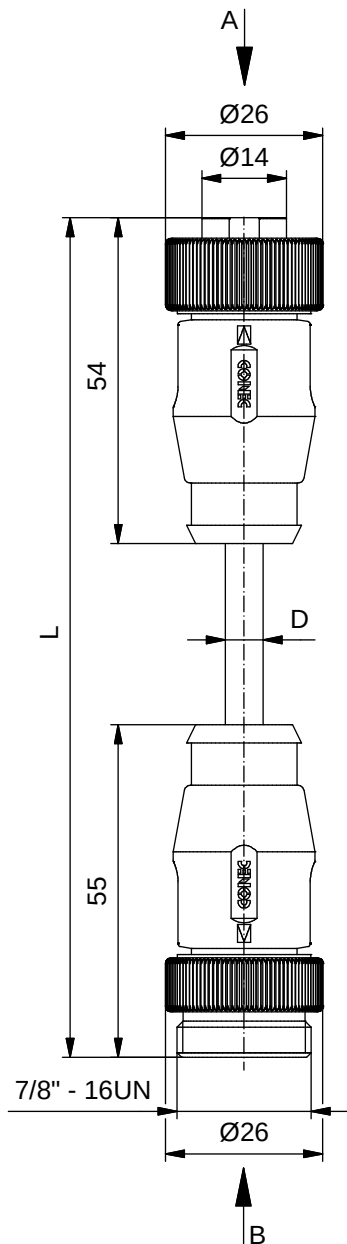


Contact assignment:

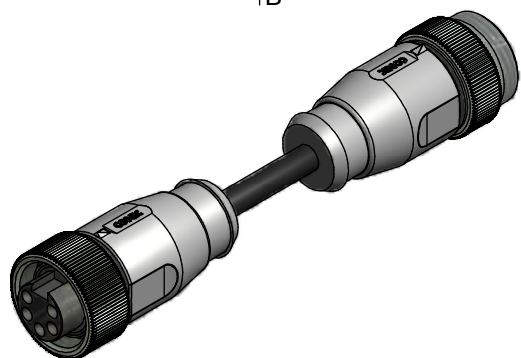
- 1) black
- 2) blue
- PE) green-yellow
- 4) brown
- 5) white

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: 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



Part no:	Description:	Length L:	Cable:
41-01229	SAL - 7/8 - RK4PE - RS4PE - 0,6 / K1	0,6m	TPU, UL 20549, black, 5x0,75mm ² Cable: 781-K17500
41-01230	SAL - 7/8 - RK4PE - RS4PE - 1 / K1	1m	
41-01231	SAL - 7/8 - RK4PE - RS4PE - 1,5 / K1	1,5m	
41-01232	SAL - 7/8 - RK4PE - RS4PE - 2 / K1	2m	
41-xxxxx	SAL - 7/8 - RK4PE - RS4PE - ... / K1	x	
41-01277	SAL - 7/8 - RK4PE - RS4PE - 0,6 / K1 / 150	0,6m	TPU, UL 20549, black, 5x1,50mm ² Cable: 781-K18500
41-01278	SAL - 7/8 - RK4PE - RS4PE - 1 / K1 / 150	1m	
41-01279	SAL - 7/8 - RK4PE - RS4PE - 1,5 / K1 / 150	1,5m	
41-01280	SAL - 7/8 - RK4PE - RS4PE - 2 / K1 / 150	2m	
41-xxxxx	SAL - 7/8 - RK4PE - RS4PE - ... / K1 / 150	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 06.09.10 KH Ä3736 technical specification changed, part no. cable in table added, neutral line added
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%
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dim. in mm		
	date	name
drawn	12.02.08	Franz
appd.	12.02.08	Mankopf

CONEC®

title:	Connecting cable 7/8", female connector axial - male connector axial
dwg no:	41K1A364
part no:	

Mouser Electronics

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[41-01231](#)