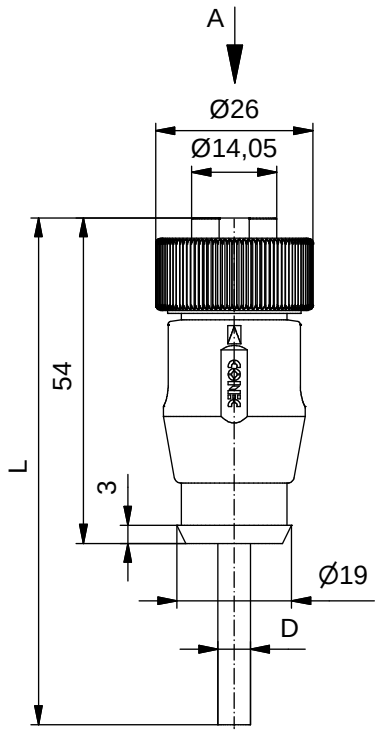
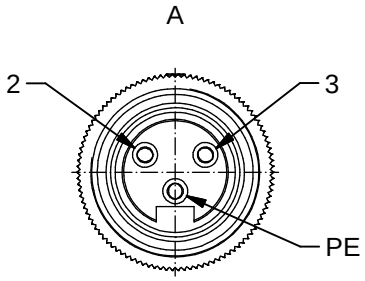




Technical specification:

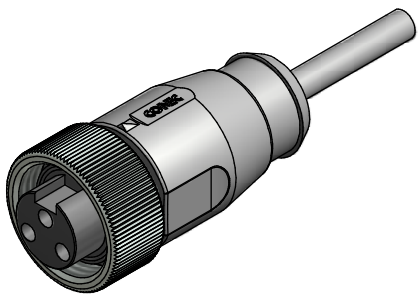
Rated voltage: IEC 60664-1	300 V
Overvoltage category: IEC 60664-1	2
Overvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	0,75mm² 1,5mm² 8 A 12 A
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 68, in mated condition
Temperature 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:	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey

Contact assignment:

PE green-yellow
2 brown
3 blue



Part no:	Description:	Length L:	Cable:
41-01000	SAL - 7/8 - RK2PE - 2 / A6	2m	PVC, UL 20207, grey, 3x0,75mm² Cable: 781-A67300
41-01001	SAL - 7/8 - RK2PE - 3 / A6	3m	
41-01002	SAL - 7/8 - RK2PE - 5 / A6	5m	
41-01003	SAL - 7/8 - RK2PE - 10 / A6	10m	
41-xxxxx	SAL - 7/8 - RK2PE - ... / A6	x	
41-01097	SAL - 7/8 - RK2PE - 2 / A6 / 150	2m	PVC, UL 20207, grey, 3x1,50mm² Cable: 781-A68300
41-01098	SAL - 7/8 - RK2PE - 3 / A6 / 150	3m	
41-01099	SAL - 7/8 - RK2PE - 5 / A6 / 150	5m	
41-01100	SAL - 7/8 - RK2PE - 10 / A6 / 150	10m	
41-xxxxx	SAL - 7/8 - RK2PE - ... / A6 / 150	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND
Directive 2002/95/EC RoHS compliant

Index: b 09.02.11 VF Ä3891
cable type changed, technical specification changed, part no. cable in table added, neutral line added

tolerance of cable: L <= 4m: L + 40mm; L > 4m: L + 1%

general tolerance: 0 ± 0,50mm; 0,0 ± 0,25mm; 0,00 ± 0,10mm

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dim. in mm

	date	name
drawn	19.10.07	Mankopf
appd.	19.10.07	Franz

CONEC®

title:
Female connector 7/8" axial

dwg no:
41K1A313

part no: see table