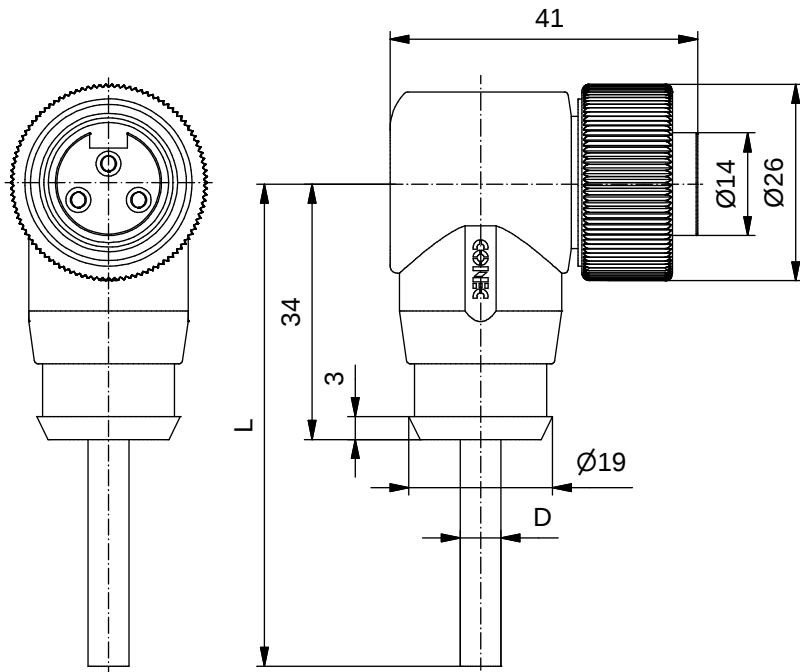




Technical specification:

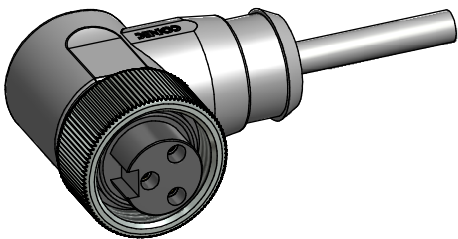
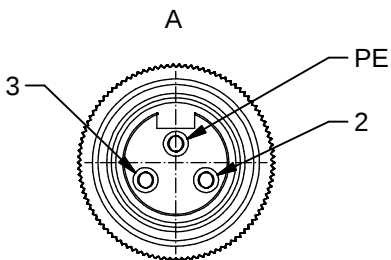
Rated voltage: IEC 60664-1	300 V	
Overvoltage category: IEC 60664-1	2	
Overvoltage: IEC 60664-1	2,7 kV	
Current rating: IEC 60512-3 at 40°C	0,75mm ² 8 A	1,5mm ² 12 A
Insulation resistance: IEC 60512	>=100 MΩ	
Pollution degree: IEC 60664-1	3/2	
Degree of protection: IEC 60529	IP 68, in mated condition	
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:
41-01016	SAL - 7/8 - RKW2PE - 2 / A6	2m	PVC, UL 20207, grey, 3x0,75mm ² Cable: 781-A67300
41-01017	SAL - 7/8 - RKW2PE - 3 / A6	3m	
41-01018	SAL - 7/8 - RKW2PE - 5 / A6	5m	
41-01019	SAL - 7/8 - RKW2PE - 10 / A6	10m	
41-xxxxx	SAL - 7/8 - RKW2PE - ... / A6	x	
41-01113	SAL - 7/8 - RKW2PE - 2 / A6 / 150	2m	PVC, UL 20207, grey, 3x1,50mm ² Cable: 781-A68300
41-01114	SAL - 7/8 - RKW2PE - 3 / A6 / 150	3m	
41-01115	SAL - 7/8 - RKW2PE - 5 / A6 / 150	5m	
41-01116	SAL - 7/8 - RKW2PE - 10 / A6 / 150	10m	
41-xxxxx	SAL - 7/8 - RKW2PE - ... / A6 / 150	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND

Directive 2002/95/EC RoHS compliant

Index: b 02.02.11 VF Ä3891 cable type changed, technical specification changed, part no. cable in table added, neutral line added				dim. in mm		title: Female connector 7/8" angled
			date	name		
tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%		drawn	11.10.07	Franz		dwg no: 41K1A309
		appd.	11.10.07	Mankopf		
general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm						part no: see table
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