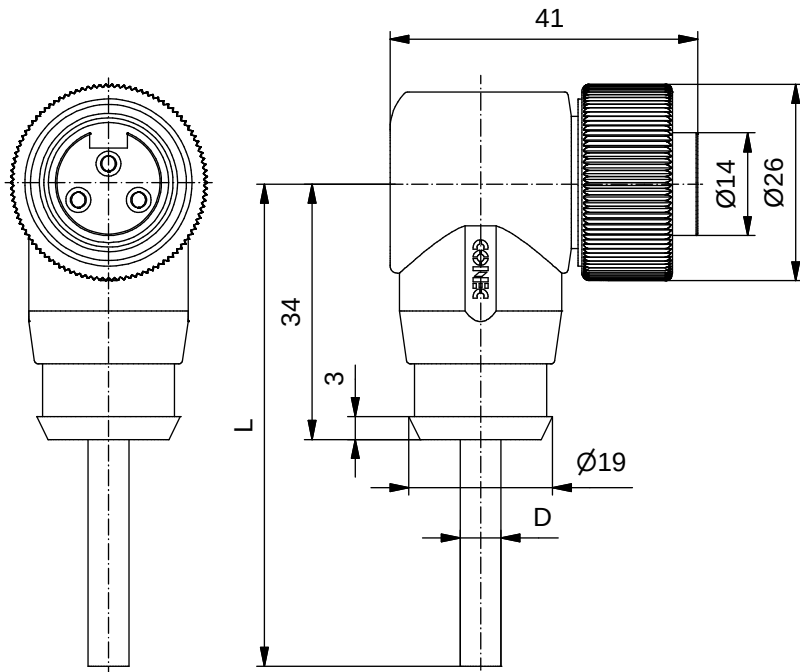




Technical specification:

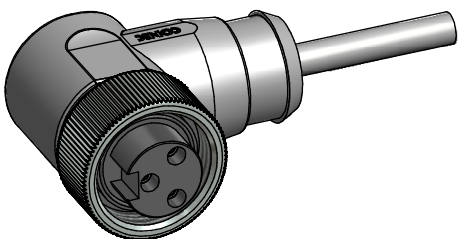
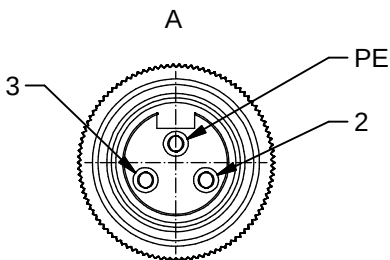
Rated voltage: IEC 60664-1	300 V	
Overvoltage category: IEC 60664-1	2	
Overvoltage: IEC 60664-1	2,7 kV	
Current rating: IEC 60512-3 at 40°C	0,75mm² 8 A	1,5mm² 12 A
Insulation resistance: IEC 60512	>=100 MΩ	
Pollution degree: IEC 60664-1	3/2	
Degree of protection: IEC 60529	IP 68, in mated condition	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

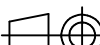
Contact assignment:

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					
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH						

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CONEC:

[41-01016](#) [41-01115](#) [41-01018](#) [41-01019](#) [41-01017](#) [41-01116](#) [41-01114](#) [41-01113](#)