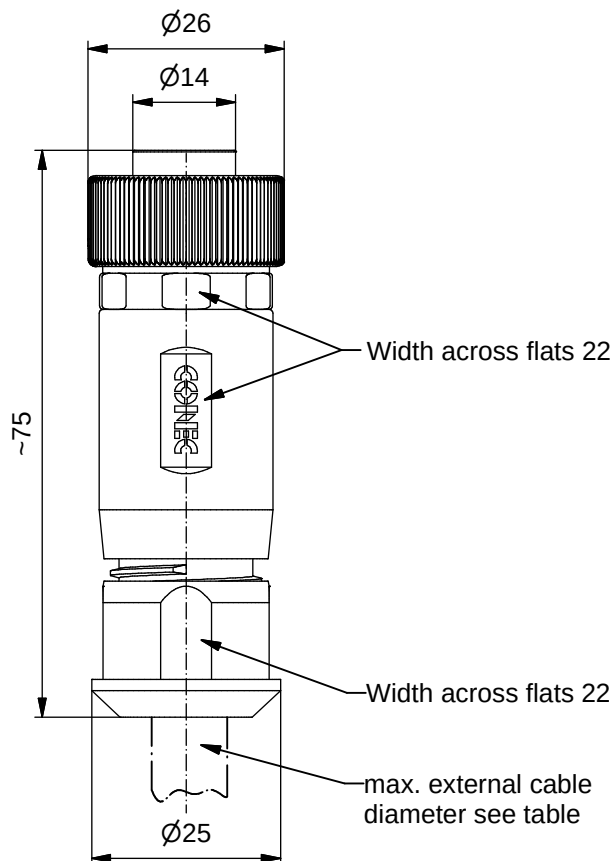


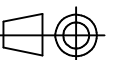
Technical specification:

Rated voltage: IEC 60664-1	250 V
Overvoltage category: IEC 60664-1	2
Overvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	12 A
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100
Wire cross section:	AWG16 / max. 1,5 mm ²
Contact termination:	Screw connection

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Cable sealing:	Elastomere
Coupling nut:	CuZn, nickel plated
Housing:	PA6 GF, UL 94

Part no:	Description:	Cable sealing:
41-00001	SAL - 7/8 - RKC2PE - S	For external cable diameter 6-8 mm, 8-10 mm, 10-12 mm

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: d 21.02.11 dbu Ä3917 technical specification modified, dimension modified			 dim. in mm		title: Female connector 7/8", attachable, axial, connection field screw	
			date	name			
	tolerance of cable:			drawn	11.10.07	Burschik	dwg no:
				appd.	01.11.07	Schmidt	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm					41K1A325	
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