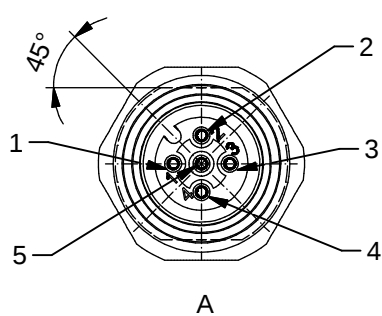
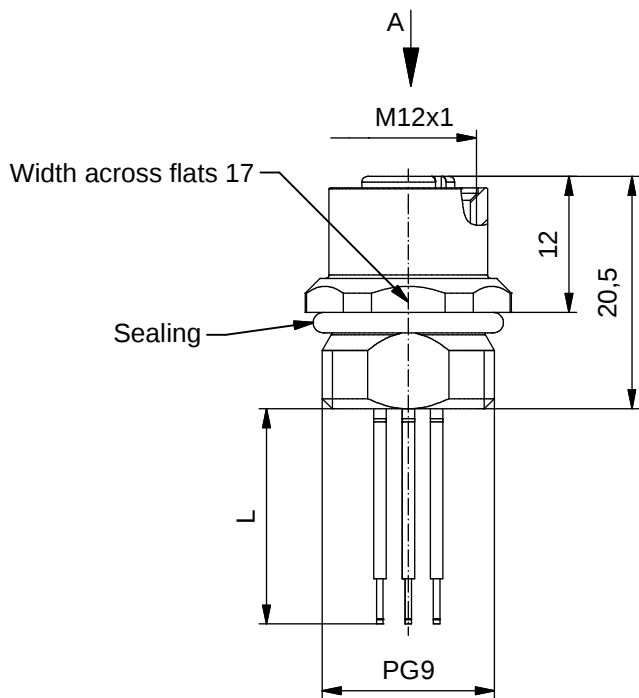
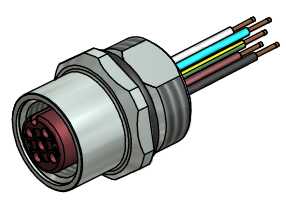




Contact assignment:

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



Technical specification:

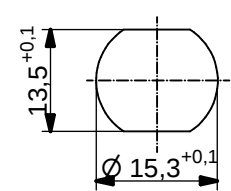
Rated voltage:	4pos	5pos
IEC 61076-2-101	250 V	60 V
Current rating:	4 A at 40°C	
IEC 61076-2-101		
Insulation resistance:	>=100 MΩ	
IEC 60512		
Pollution degree:	3/2	
IEC 60664-1		
Degree of protection:	IP 67, in mated condition	
IEC 60529		
Temperature range:	+100°C - 30.000h	
IEC 60664-1	+125°C - 8.000h	
	+150°C - 2.000h	
Mating cycles:	>=100	
IEC 60512-9a		

Materials:

Contact:	CuZn, CuBe
Contact plating:	Nickel, gold plated
Contact carrier:	PBT GF, UL 94
Sealing:	FPM
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

Installation specification:

recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 17: 36-000230



Minimum wall thickness 1,5mm,
alternativ panel cut-out d=15,3

Art.-Nr.:	Bezeichnung:	Pol	Länge L:	Litze:
43-01076	SAL - HT - 12 - FK4 - 0,5 - 9	4	0,5m	Copolymer, UL AWG 24
43-xxxxx	SAL - HT - 12 - FK4 - ... - 9	4	x	
43-01078	SAL - HT - 12 - FK5 - 0,5 - 9	5	0,5m	
43-xxxxx	SAL - HT - 12 - FK5 - ... - 9	5	x	

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: b 01.09.10 fro Ä3696 specification of wires changed, datasheet revised	dim. in mm	title: Female socket M12x1 with wires, frontmounting, Ht, PG9	
		tolerance of wire: L <= 0,5m: L + 20mm L > 0,5m: L + 4%			
		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	CONEC®	dwg no:	43K1A318
				part no:	

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