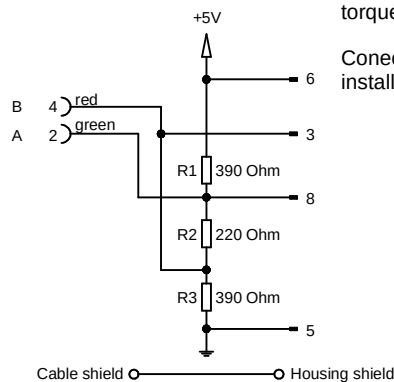
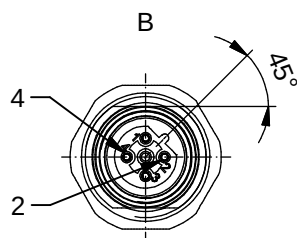
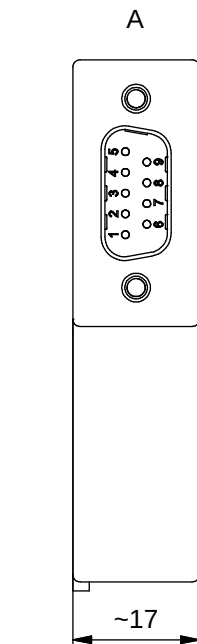
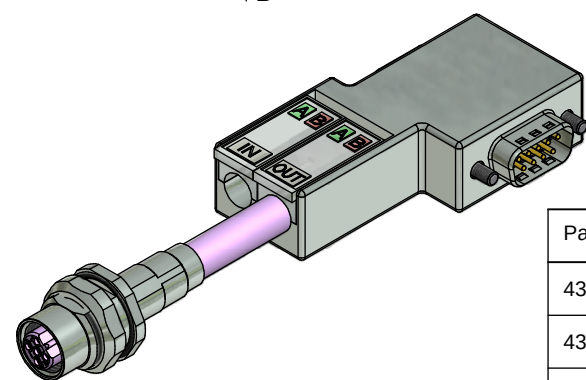
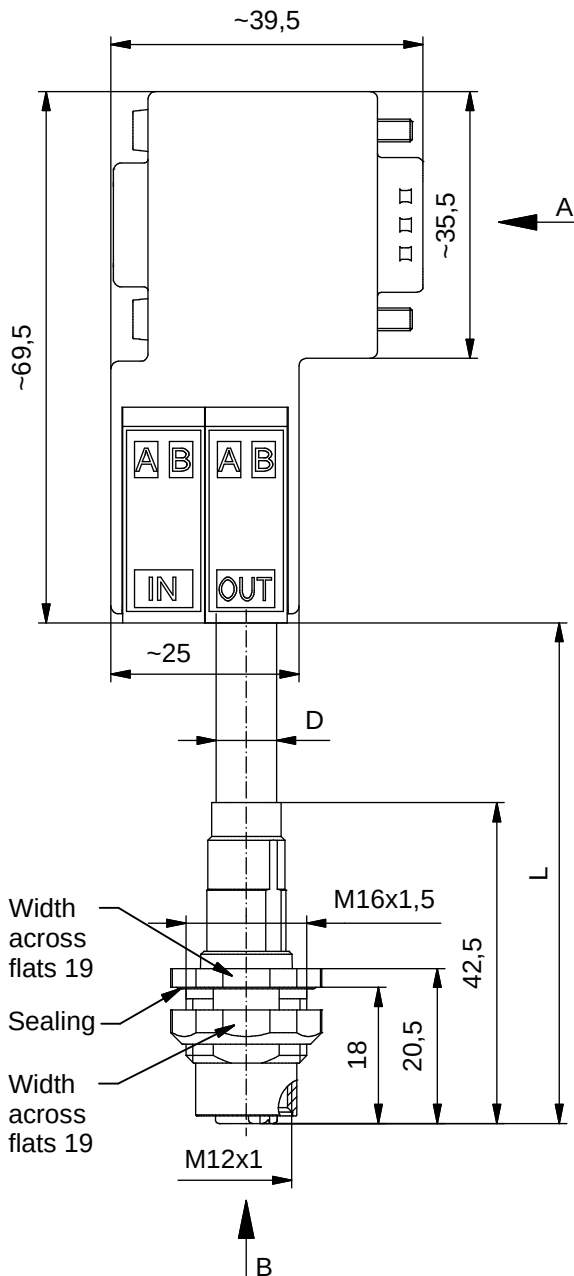




Technical specification:

Rated voltage:	160 V
IEC 61076-2-101	
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:	-30°C ... +60°C
IEC 60664-1	
Mating cycles:	>=100
IEC 60512-9a	

Materials:

M12x1:

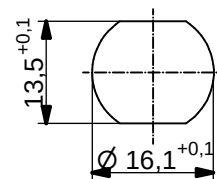
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PBT GF, UL 94
Sealing:	FPM
Counternut:	CuZn, nickel plated
Socket housing:	CuZn, nickel plated

D-Sub:

Housing:	Thermoplastic, chromed
Contact:	IDC-contact CuSn, CuZn

Installation specification:

Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 19: 36-000250



Minimum wall thickness 1,5mm,
alternativ panel cut-out d=16,1

Part no:	Description:	Length L:	Cable:
43-01675	SAL - DS - SKSW9 - 12B - FKH4.1 - 0,5 / G4	0,5m	TPU, UL, violett, 2x AWG22 Cable: 781-G43200
43-01676	SAL - DS - SKSW9 - 12B - FKH4.1 - 1 / G4	1m	
43-01677	SAL - DS - SKSW9 - 12B - FKH4.1 - 2 / G4	2m	
43-xxxxx	SAL - DS - SKSW9 - 12B - FKH4.1 - ... / G4	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	dim. in mm		title: Connecting cable, female socket M12x1, backmounting - D-Sub 9pos angled with terminal resistor, PDP
	date	name	
	drawn 23.09.10	Fromm	dwg no: 43K1A1192
	appd. 23.09.10	W.Schmidt	
tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			part no:
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®			