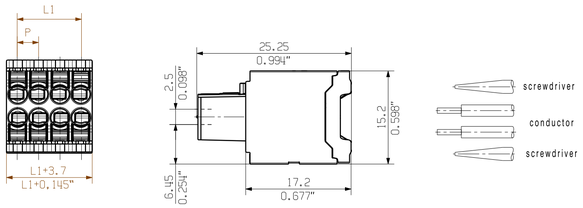
The English version is binding

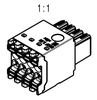
ALLGEMEINGUELTIGE KUNDENZEICHNUNG, AKTUELLER STAND NUR AUF ANFRAGE
GENERAL CUSTOMER DRAWING, TOPICAL VERSION ONLY IF REQUIRED

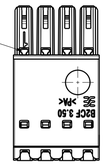
B2CF 3.50/08/180



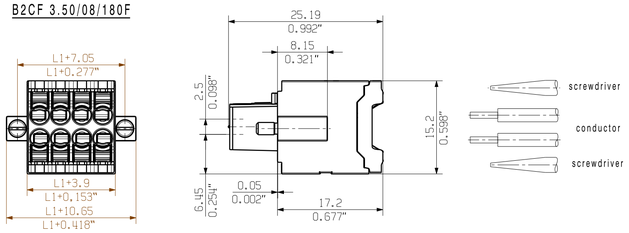
n POLZAHL POLES	RASTHAKEN SNAP-FITS									
22										
20	X	X							X	X
18	X	X						X	X	
16	X	X					X	X		
14	X	X				X	X			
12	X	X			X	X				
10	X	X		X	X					
8	X	X	X	X						
6	X	X	X							
4	X	X								

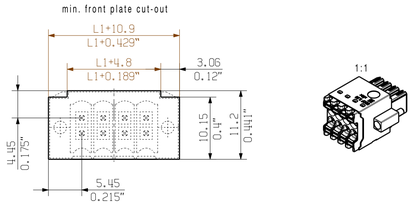
ACHTUNG: AB 22-polig ohne Rasthaken
ATTENTION: housing with 22-36 poles without snap-fits



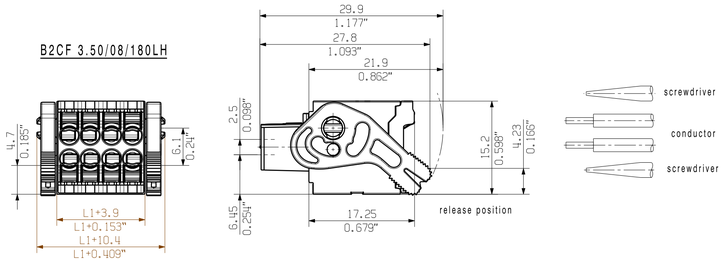


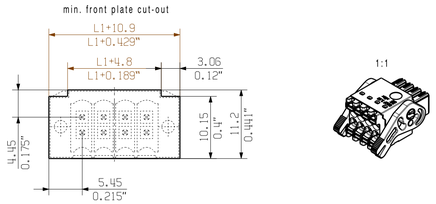
B2CF 3.50/08/180F

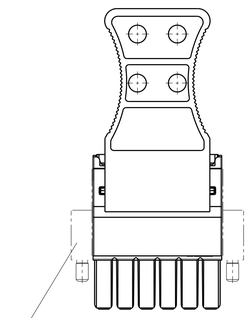




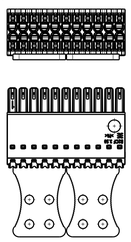
B2CF 3.50/08/180LH



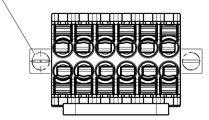


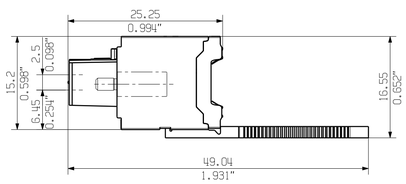


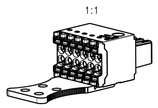
Schematische Darstellung/
schematic representation
AB 22-polig mit 2 Zugentlastungen
22-36 pole version with 2 strain reliefs

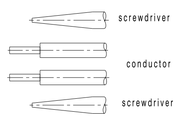


auch andere Flansche mit Zugentlastung möglich/
other flange types with strain relief possible (F/LH/LR)

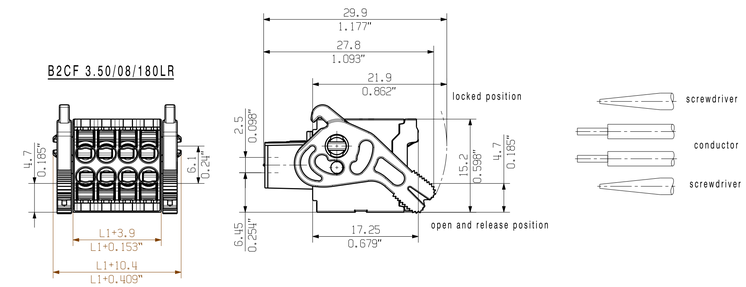


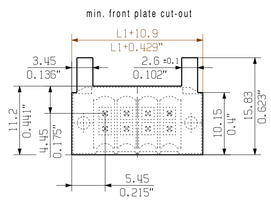






B2CF 3.50/08/180LR





P = 3.50 Raster/ 0.138" pitch

n = Polzahl / no of poles

For the mounting of PCBs, it should be noted that the rated data given in the catalogue relates only to the connection elements. The necessary creepage and clearance paths must be observed in connection with the respective applicant in accordance to VDE 0110. The current-carrying capacity and pitch tolerance is to be determined according to DIN IEC 326 part 3 very fine.

Weidmüller connectors are tested to the DIN VDE 0627 standard, and are valid for its field of application. Provided that the connectors are used to the intended purpose, all requirements with respect to the occuring of electrical, mechanical, thermic and corrosive stress will be satisfied.

RoHS COMPLIANT

n	L1 [mm]	L1 [inch]
46	76.8	3.033
44	73.3	2.895
42	69.8	2.757
40	66.3	2.619
38	62.8	2.481
36	59.5	2.343
34	56.0	2.205
32	52.5	2.067
30	49.0	1.929
28	45.5	1.791
26	42.0	1.654
24	38.5	1.516
22	35.0	1.378
20	31.5	1.240
18	28.0	1.102
16	24.5	0.965
14	21.0	0.827
12	17.5	0.689
10	14.0	0.551
8	10.5	0.413
6	7.00	0.276
4	3.50	0.138

General Tolerances: WN700144-W.. WN 212010 X ISO 2768-mK Tolerances ISO 8015
Changes: EC00009088
Mat. No. (SAP) 1277290000
Drawings Assembly

Drawn	Hellis, Maria	
Responsible	Aprilus, Stefan	
Approved	Lang, Thomas	16.03.2023

Weidmüller

Drawing no. 73450 Index 6
Scale: 2:1 Sheet 3 / 7

B2CF 3.50/../180
FEMALE PLUG
BUCHSENSTECKER

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