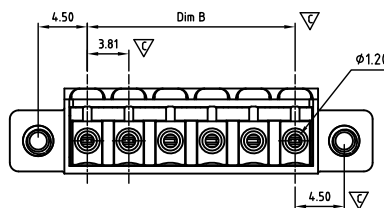
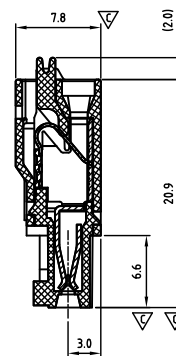
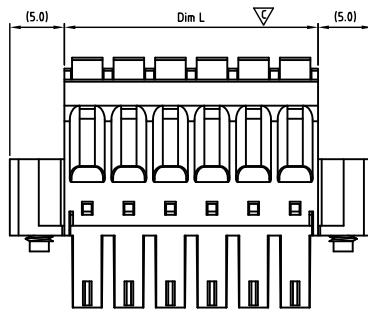
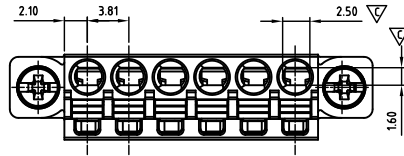


CAPBFD381-SERIES

cULus E501953



Critical dimension: ▽

Dim.L=(P-1)×3.81+4.2

Dim.B=(P-1)×3.81

P=Number of poles (02-24)

	Dim B	Dim L
0-30mm	+/- 0,15	+/- 0,20
over 30-60mm	+/- 0,20	+/- 0,25
over 60-90mm	+/- 0,25	+/- 0,30
over 90mm	+/- 0,30	+/- 0,40

Tolerance	
x.	+/- 0,50
x.x	+/- 0,30
x.xx	+/- 0,10
x°	+/- 1°

Units:mm

Technical data

Technical data in accordance with UL/CUL

	Use Group	B	C	D
Nominal voltage (V)	150	-	150	
Nominal current (A)	8	-	8	
Connection capacity(AWG)	24-16	-	24-16	

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	160
Rated current/conductor cross-section (A/mm ²)	8 / 1.5
Solid/stranded(mm ²)	0.2-1.5 / 0.2-1.5
Surge voltage category/pollution degree	III / 3 III / 2 II / 2
Rated insulation voltage(V)	160 160 320
Rated surge voltage(kV)	2.5 2.5 2.5

General data

Stripping length(mm)	9-10
Flange Screw thread	M2.5
Flange Screw tightening torque(Nm)	Max.0.3
Insulation Withstanding Voltage	AC1300V / 1min
Insulation Resistance	1000MΩ or more at DC500V
Using temperature range	-40°C-115°C

Materials

Insulation material group	PA 66 I UL94 -V0
Wire guard	PhBz, Tin plated
Spring	Stainless steel
Flange Screw	Steel, Zn plated

Packing information

Poles	Order Number	SPQ
2	CAPBFD38102x000	260
3	CAPBFD38103x000	220
4	CAPBFD38104x000	200
5	CAPBFD38105x000	180
6	CAPBFD38106x000	180
7	CAPBFD38107x000	150
8	CAPBFD38108x000	150
9	CAPBFD38109x000	120
10	CAPBFD38110x000	120
11	CAPBFD38111x000	90
12	CAPBFD38112x000	90
13	CAPBFD38113x000	90
14	CAPBFD38114x000	90
15	CAPBFD38115x000	90
16	CAPBFD38116x000	60
17	CAPBFD38117x000	60
18	CAPBFD38118x000	60
19	CAPBFD38119x000	60
20	CAPBFD38120x000	60
21	CAPBFD38121x000	60
22	CAPBFD38122x000	60
23	CAPBFD38123x000	60
24	CAPBFD38124x000	30

Ordering code

CAPB FD 381 xx x xxx
① ② ③ ④ ⑤ ⑥

- ① Type
- ② Product style
- ③ Pitch
- ④ Poles (02-24)
- ⑤ Color
- ⑥ Standard 000 or Custom XXX

Color

0 Black	5 Green
1 Brown	6 Blue
2 Red	G Pale grey
3 Orange	8 Dark grey
4 Yellow	9 White

Key Commercial data

Custom tariff number	8536901000
Country of origin	CN (China)

Mating with headers

CAHACH381 Series



CAHACV381 Series



CAHFCH381 Series



CAHFCV381 Series

