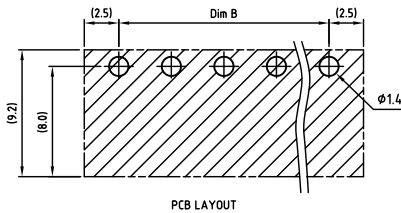
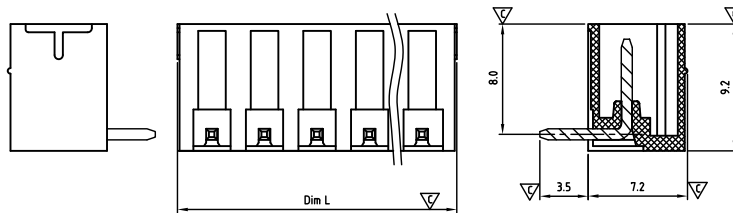
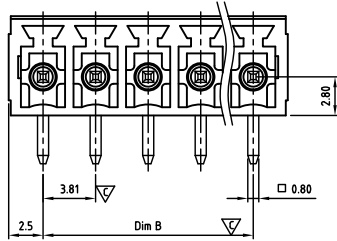




CAHABH381-SERIES

cULus E501953



Critical dimension: ∇

Dim.L=(P-1)x3.81+5.2		
Dim.B=(P-1)x3.81		
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)		300	-	300
Nominal current (A)		8	-	8
Connection capacity(AWG)		-	-	-

Technical data in accordance with IEC and VDE

Rated insulation voltage at pollution degree 2 (V)		160		
Rated current/conductor cross-section (A/mm ²)		8 / -		
Solid/stranded(mm ²)		-		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2	
Rated insulation voltage(V)	160	160	250	
Rated surge voltage(kV)	2.5	2.5	2.5	

General data

Flange nut thread		-
Flange nut tightening torque(Nm)		-
Insulation Withstanding Voltage		AC 1600 / 1min
Insulation Resistance		1000M Ω or more at DC500V
Using temperature range		-40°C-115°C
Soldering temperature		250±5°C/5s

Materials

Insulation material group		PA 66 I UL94 -V0
PIN		Copper, Tin plated
Flange nut		-
Borehole diameter/pin dimensions(mm)		1.4/0.8*0.8

Packing information

Poles	Order Number	SPQ
2	CAHABH38102x000	1200
3	CAHABH38103x000	750
4	CAHABH38104x000	620
5	CAHABH38105x000	500
6	CAHABH38106x000	400
7	CAHABH38107x000	350
8	CAHABH38108x000	300
9	CAHABH38109x000	300
10	CAHABH38110x000	340
11	CAHABH38111x000	300
12	CAHABH38112x000	270
13	CAHABH38113x000	245
14	CAHABH38114x000	245
15	CAHABH38115x000	205
16	CAHABH38116x000	185
17	CAHABH38117x000	150
18	CAHABH38118x000	150
19	CAHABH38119x000	150
20	CAHABH38120x000	140
21	CAHABH38121x000	135
22	CAHABH38122x000	135
23	CAHABH38123x000	135
24	CAHABH38124x000	125

Ordering code

CAHA BH 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

CAMAST381 Series



CAMBSR381 Series



CAMBSW381 Series



CAPAST381 Series



CAPBSD381 Series

