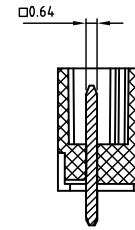
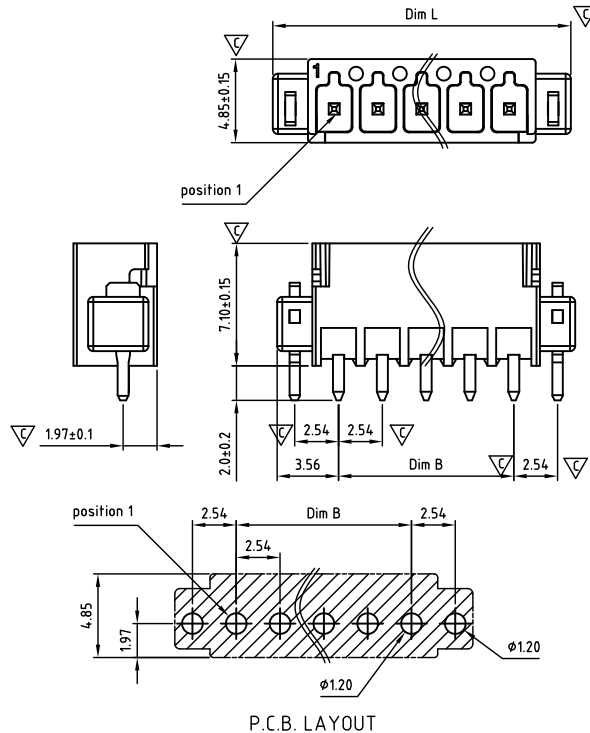


CAHCCV254-SERIES

Pitch 2,54mm



Critical dimension: ▽

Dim.L=(P-1)x2.54+7.12

Dim.B=(P-1)x2.54

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	50	-
Nominal current (A)		6	6	-
Connection capacity(AWG)		-	-	-

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)		160		
Rated current/conductor cross-section (A/mm ²)		6 / -		
Solid/stranded(mm ²)		-		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2	
Rated insulation voltage(V)	32	160	160	
Rated surge voltage(kV)	2.5	2.5	2.5	

General data

Flange nut thread		-
Flange nut tightening torque(Nm)		-
Insulation Withstanding Voltage	AC 1300 / 1min	
Insulation Resistance	1000MΩ or more at DC500V	
Using temperature range	-40°C-130°C	
Soldering temperature	260±10°C/10s	

Materials

Insulation material group	LCP I UL94 -V0
PIN	Copper, Tin plated
Flange PIN	Brass, Tin plated
Borehole diameter/pin dimensions(mm)	1.2/0.64*0.64

Packing information

Poles	Order Number	SPQ
2	CAHCCV25402x000	250
3	CAHCCV25403x000	250
4	CAHCCV25404x000	250
5	CAHCCV25405x000	250
6	CAHCCV25406x000	250
7	CAHCCV25407x000	250
8	CAHCCV25408x000	250
9	CAHCCV25409x000	250
10	CAHCCV25410x000	250
11	CAHCCV25411x000	250
12	CAHCCV25412x000	250
13	CAHCCV25413x000	250
14	CAHCCV25414x000	250
15	CAHCCV25415x000	250
16	CAHCCV25416x000	250
17	CAHCCV25417x000	250
18	CAHCCV25418x000	250
19	CAHCCV25419x000	250
20	CAHCCV25420x000	250
21	CAHCCV25421x000	250
22	CAHCCV25422x000	250
23	CAHCCV25423x000	250
24	CAHCCV25424x000	250

Ordering code

CAHC CV 254 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

Key Commercial data

Custom tariff number	8536901000
Country of origin	CN (China)

Mating with headers

CAPBSD254 Series

