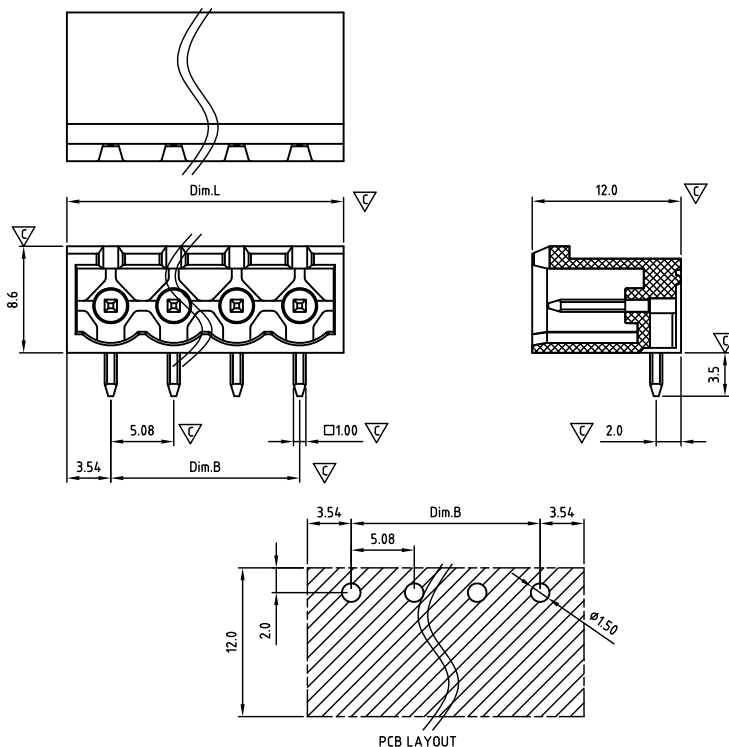




CAHABH508-SERIES

cULus E501953



Critical dimension: ▽

Dim.L=Px5.08

Dim.B=(P-1)x5.08

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)	15	-	10	
Connection capacity(AWG)	-	-	-	

Technical data in accordance with IEC and VDE

Rated insulation voltage at pollution degree 2 (V)	320		
Rated current/conductor cross-section (A/mm²)	12 / -		
Solid/stranded(mm²)	-		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2
Rated insulation voltage(V)	250	320	400
Rated surge voltage(kV)	4	4	4

General data

Flange nut thread	-
Flange nut tightening torque(Nm)	-
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000MΩ 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)	1.6/1 *1

Packing information

Poles	Order Number	SPQ
2	CAHABH50802x000	600
3	CAHABH50803x000	400
4	CAHABH50804x000	300
5	CAHABH50805x000	260
6	CAHABH50806x000	240
7	CAHABH50807x000	240
8	CAHABH50808x000	240
9	CAHABH50809x000	240
10	CAHABH50810x000	200
11	CAHABH50811x000	180
12	CAHABH50812x000	180
13	CAHABH50813x000	120
14	CAHABH50814x000	120
15	CAHABH50815x000	120
16	CAHABH50816x000	120
17	CAHABH50817x000	120
18	CAHABH50818x000	80
19	CAHABH50819x000	75
20	CAHABH50820x000	75
21	CAHABH50821x000	65
22	CAHABH50822x000	65
23	CAHABH50823x000	65
24	CAHABH50824x000	65

Ordering code

CAHA BH 508 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

CAMAS T/D 508 Series



CAMBS R/W 508 Series



CAMCSD508 Series



CAMESO508 Series



CAPAS T/D 508 Series



CAPASD508xxx100 Series

