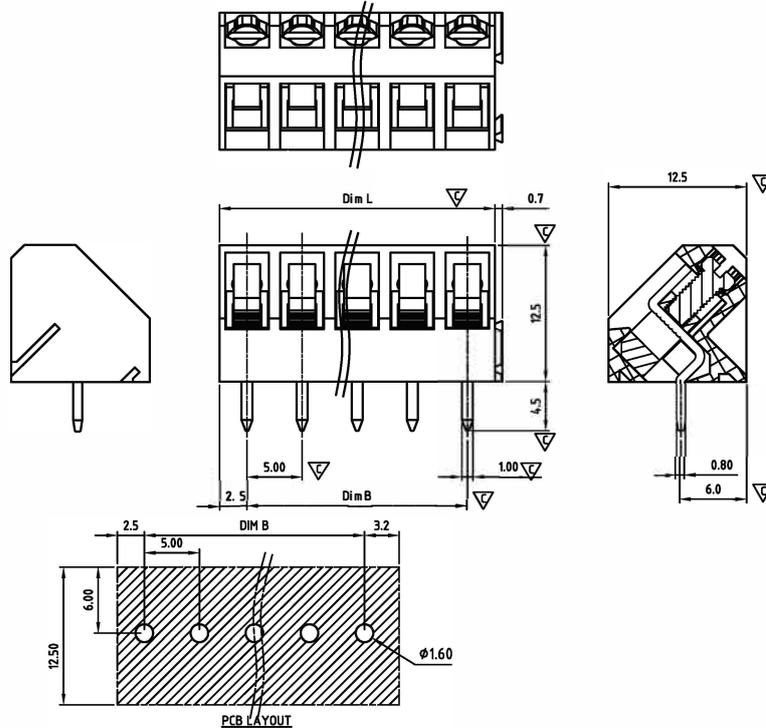




PCB SCREW RISING CLAMP SYSTEM

CAEHAS500-SERIES (solid block)

cULus E501953



Critical dimension: ∇

	Dim B	Dim L
Dim.L=Px5.0		
Dim.B=(P-1)x5.0		
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)		24-12	-	24-12

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	250		
Rated current/conductor cross-section (A/mm ²)	24 / 2.5		
Solid/stranded(mm ²)	0.5-2,5 / 0.5-2.5		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2
Rated insulation voltage(V)	250	400	630
Rated surge voltage(kV)	4	4	4

General data

Stripping length(mm)	6-7
Screw thread	M2.5
Tightening torque(Nm)	0.40-0.45
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000M Ω or more at DC500V
Using temperature range	-40°C-115°C

Materials

Insulation material group	PA 66 I UL94 -V0
Contact	Brass, Tin plated
Cage	Brass, Ni plated
Screw	Steel, Zn plated

Packing information

Poles	Order Number	SPQ
2	CAEHAS50002x000	500
3	CAEHAS50003x000	350
4	CAEHAS50004x000	250
5	CAEHAS50005x000	200
6	CAEHAS50006x000	150
7	CAEHAS50007x000	150
8	CAEHAS50008x000	125
9	CAEHAS50009x000	110
10	CAEHAS50010x000	100
11	CAEHAS50011x000	100
12	CAEHAS50012x000	90
13	CAEHAS50013x000	64
14	CAEHAS50014x000	64
15	CAEHAS50015x000	64
16	CAEHAS50016x000	64
17	CAEHAS50017x000	64
18	CAEHAS50018x000	64
19	CAEHAS50019x000	60
20	CAEHAS50020x000	32
21	CAEHAS50021x000	32
22	CAEHAS50022x000	32
23	CAEHAS50023x000	32
24	CAEHAS50024x000	32

Ordering code

CAEH AS 500 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	7 Pale grey
3 Orange	8 Dark grey
4 Yellow	9 White

Key Commercial data

Custom tariff number	8536901100
Country of origin	CN (China)

