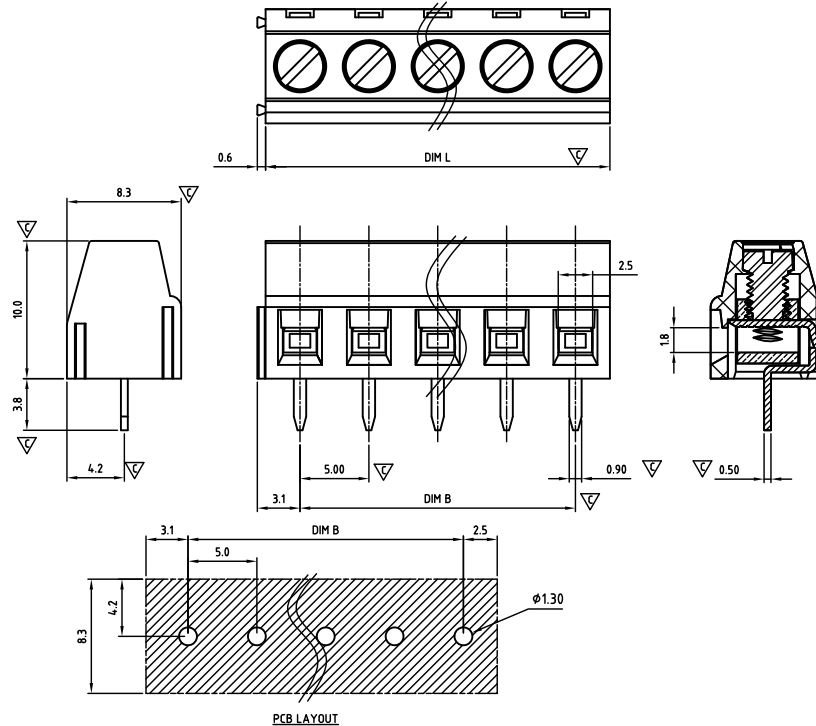




CAEGHS500-SERIES

cULus E501953



Critical dimension: ▽

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	-	-	-
Nominal current (A)	10	-	-	-
Connection capacity(AWG)	30-16	-	-	-

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	250		
Rated current/conductor cross-section (A/mm ²)	13.5 / 1.5		
Solid/stranded(mm ²)	0.14-1.5 / 0.14-1.5		
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)	5-6
Screw thread	M3.0
Tightening torque(Nm)	0.40-0.45
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000MΩ 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	CAEGHS50002x000	900
3	CAEGHS50003x000	650
4	CAEGHS50004x000	400
5	CAEGHS50005x000	300
6	CAEGHS50006x000	240
7	CAEGHS50007x000	200
8	CAEGHS50008x000	200
9	CAEGHS50009x000	190
10	CAEGHS50010x000	160
11	CAEGHS50011x000	150
12	CAEGHS50012x000	130
13	CAEGHS50013x000	110
14	CAEGHS50014x000	100
15	CAEGHS50015x000	100
16	CAEGHS50016x000	100
17	CAEGHS50017x000	90
18	CAEGHS50018x000	90
19	CAEGHS50019x000	90
20	CAEGHS50020x000	80
21	CAEGHS50021x000	75
22	CAEGHS50022x000	75
23	CAEGHS50023x000	75
24	CAEGHS50024x000	75

Ordering code

CAEG HS 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	G Pale grey
3 Orange	8 Dark grey
4 Yellow	9 White

Key Commercial data

Custom tariff number	8536901100
Country of origin	CN (China)

