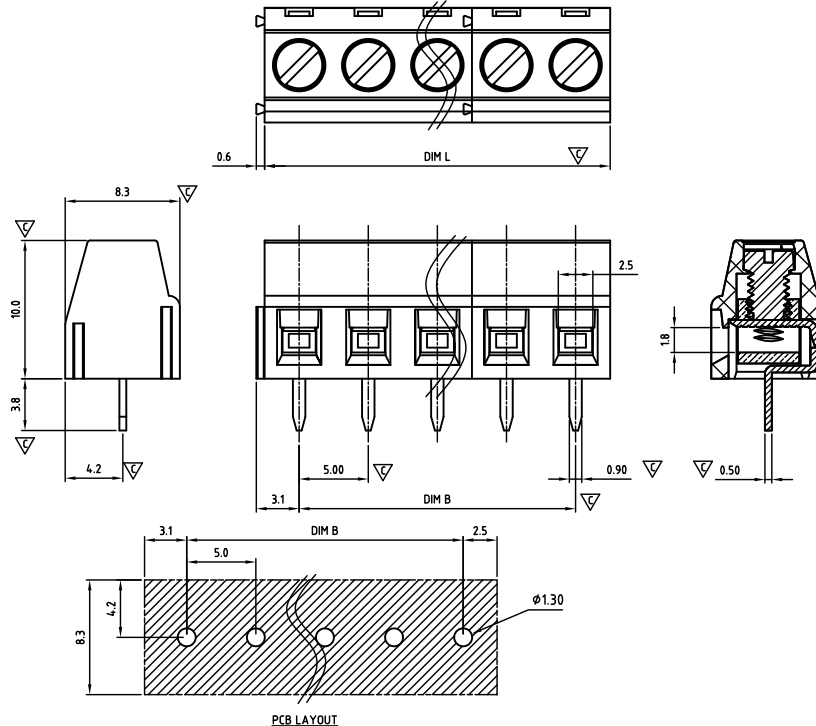


CAEGHM500-SERIES

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	CAEGHM50002x000	900
3	CAEGHM50003x000	650
4	CAEGHM50004x000	400
5	CAEGHM50005x000	300
6	CAEGHM50006x000	240
7	CAEGHM50007x000	200
8	CAEGHM50008x000	200
9	CAEGHM50009x000	190
10	CAEGHM50010x000	160
11	CAEGHM50011x000	150
12	CAEGHM50012x000	130
13	CAEGHM50013x000	110
14	CAEGHM50014x000	100
15	CAEGHM50015x000	100
16	CAEGHM50016x000	100
17	CAEGHM50017x000	90
18	CAEGHM50018x000	90
19	CAEGHM50019x000	90
20	CAEGHM50020x000	80
21	CAEGHM50021x000	75
22	CAEGHM50022x000	75
23	CAEGHM50023x000	75
24	CAEGHM50024x000	75

Ordering code

CAEG HM 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)

