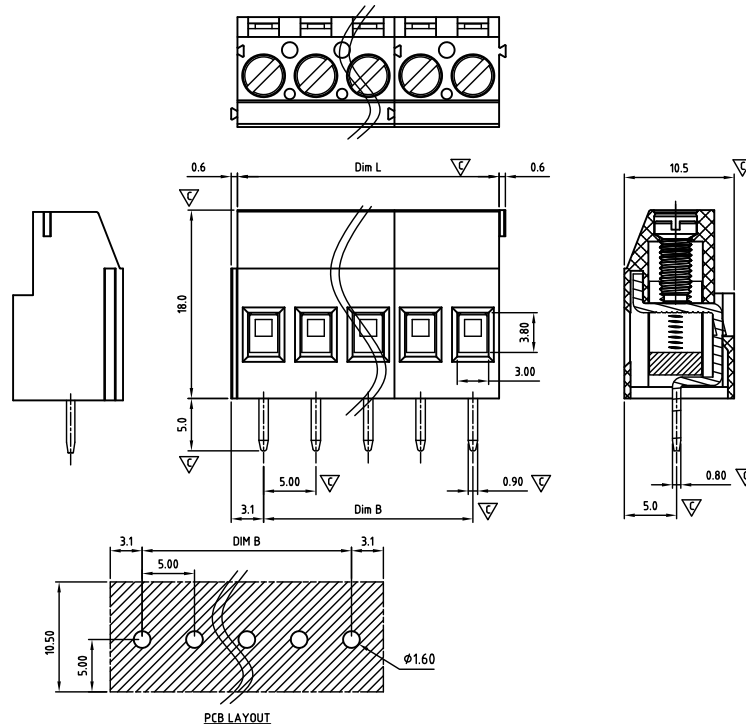




CAEJHM500-SERIES

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	-	300
Nominal current (A)		20	-	10
Connection capacity(AWG)		30-12	-	30-12

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	400		
Rated current/conductor cross-section (A/mm ²)	24 / 2.5		
Solid/stranded(mm ²)	0.2-4 / 0.2-2.5		
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)	7-8
Screw thread	M3.0
Tightening torque(Nm)	0.5-0.6
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	CAEJHM50002x000	420
3	CAEJHM50003x000	270
4	CAEJHM50004x000	270
5	CAEJHM50005x000	175
6	CAEJHM50006x000	150
7	CAEJHM50007x000	120
8	CAEJHM50008x000	100
9	CAEJHM50009x000	100
10	CAEJHM50010x000	75
11	CAEJHM50011x000	75
12	CAEJHM50012x000	75
13	CAEJHM50013x000	50
14	CAEJHM50014x000	50
15	CAEJHM50015x000	50
16	CAEJHM50016x000	50
17	CAEJHM50017x000	50
18	CAEJHM50018x000	50
19	CAEJHM50019x000	50
20	CAEJHM50020x000	50
21	CAEJHM50021x000	25
22	CAEJHM50022x000	25
23	CAEJHM50023x000	25
24	CAEJHM50024x000	25

Ordering code

CAEJ 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)



Pitch 5,00mm