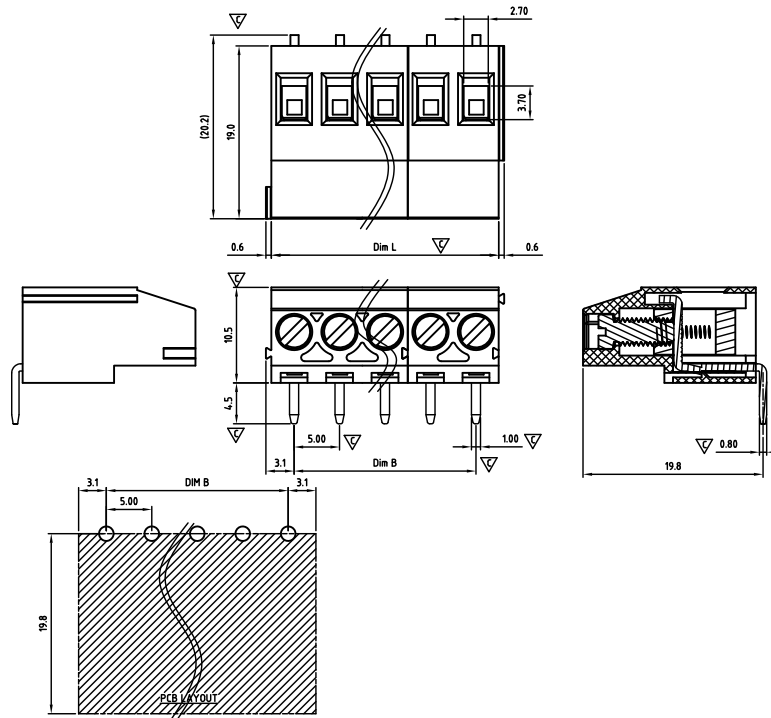




CAEJVM500-SERIES

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	

Pitch 5,00mm

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	CAEJVM50002xH00	420
3	CAEJVM50003xH00	270
4	CAEJVM50004xH00	270
5	CAEJVM50005xH00	175
6	CAEJVM50006xH00	150
7	CAEJVM50007xH00	120
8	CAEJVM50008xH00	100
9	CAEJVM50009xH00	100
10	CAEJVM50010xH00	75
11	CAEJVM50011xH00	75
12	CAEJVM50012xH00	75
13	CAEJVM50013xH00	50
14	CAEJVM50014xH00	50
15	CAEJVM50015xH00	50
16	CAEJVM50016xH00	50
17	CAEJVM50017xH00	50
18	CAEJVM50018xH00	50
19	CAEJVM50019xH00	50
20	CAEJVM50020xH00	50
21	CAEJVM50021xH00	25
22	CAEJVM50022xH00	25
23	CAEJVM50023xH00	25
24	CAEJVM50024xH00	25

Ordering code

CAEJVM 500 xx x Hxx

① ② ③ ④ ⑤ ⑥

- ① Type
- ② Product style
- ③ Pitch
- ④ Poles (02-24)
- ⑤ Color
- ⑥ Standard H00 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)

