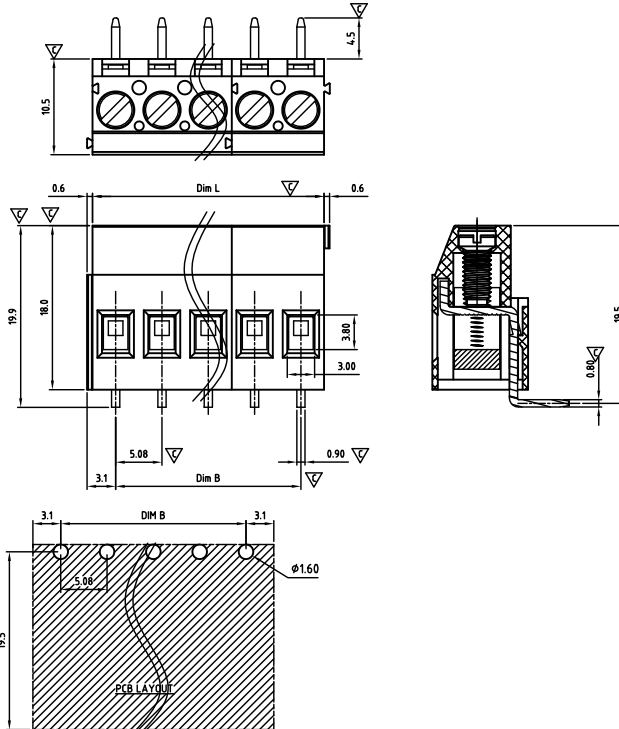




CAEJVM508-SERIES

cULus E501953



Critical dimension: ▽

Dim.L=Px5.08		
Dim.B=(P-1)x5.08		
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 5,08mm

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	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	CAEJVM50802x000	420
3	CAEJVM50803x000	270
4	CAEJVM50804x000	270
5	CAEJVM50805x000	175
6	CAEJVM50806x000	150
7	CAEJVM50807x000	120
8	CAEJVM50808x000	100
9	CAEJVM50809x000	100
10	CAEJVM50810x000	75
11	CAEJVM50811x000	75
12	CAEJVM50812x000	75
13	CAEJVM50813x000	50
14	CAEJVM50814x000	50
15	CAEJVM50815x000	50
16	CAEJVM50816x000	50
17	CAEJVM50817x000	50
18	CAEJVM50818x000	50
19	CAEJVM50819x000	50
20	CAEJVM50820x000	50
21	CAEJVM50821x000	25
22	CAEJVM50822x000	25
23	CAEJVM50823x000	25
24	CAEJVM50824x000	25

Ordering code

CAEJVM 508 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)

