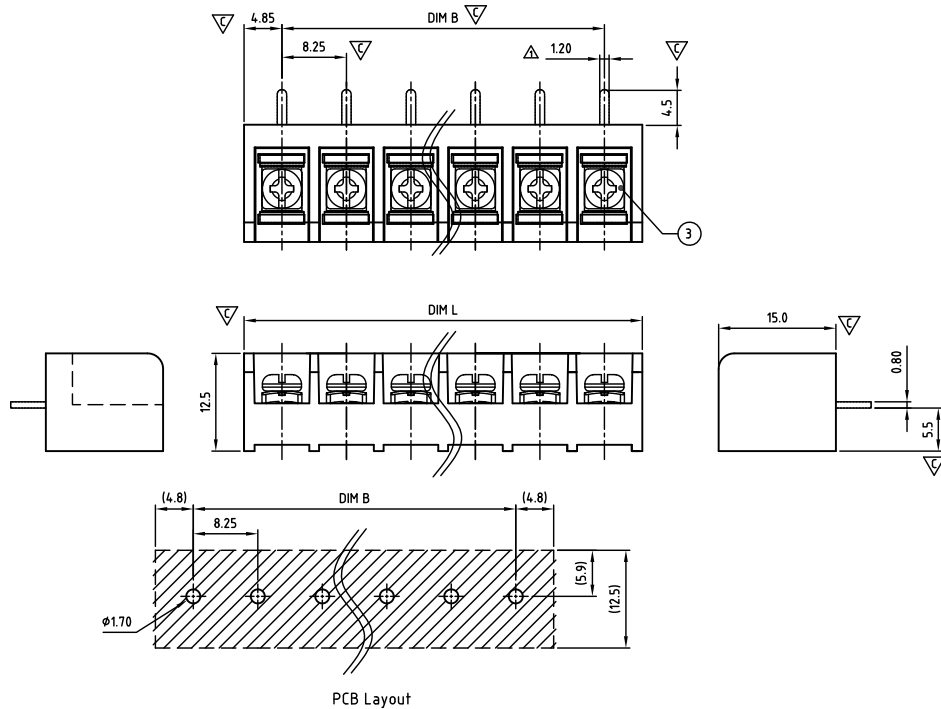


**CAZDAB825-SERIES**

**cULus** E501953



Critical dimension: ▽

Dim.L=(P-1)×8.25+9.70		
Dim.B=(P-1)×8.25		
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)		22-16	-	22-16

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	
Rated current/conductor cross-section (A/mm <sup>2</sup> )	
Solid/stranded(mm <sup>2</sup> )	
Surge voltage category/pollution degree	
Rated insulation voltage(V)	
Rated surge voltage(kV)	

General data

Stripping length(mm)	6-7
Screw thread	M3
Tightening torque(lb-in)	8.8
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000MΩ or more at DC500V
Using temperature range	-40°C-115°C
Soldering temperature	250±5°C/5s

Materials

Insulation material group	PA 66 I UL94 -V0
Contact	Brass, Tin plated
Screw	Steel, Zn plated

**Packing information**

Poles	Order Number	SPQ
2	CAZDAB82502x000	120
3	CAZDAB82503x000	189
4	CAZDAB82504x000	84
5	CAZDAB82505x000	75
6	CAZDAB82506x000	84
7	CAZDAB82507x000	60
8	CAZDAB82508x000	48
9	CAZDAB82509x000	42
10	CAZDAB82510x000	42
11	CAZDAB82511x000	39
12	CAZDAB82512x000	39
13	CAZDAB82513x000	39
14	CAZDAB82514x000	24
15	CAZDAB82515x000	24
16	CAZDAB82516x000	21
17	CAZDAB82517x000	21
18	CAZDAB82518x000	24
19	CAZDAB82519x000	24
20	CAZDAB82520x000	24
21	CAZDAB82521x000	20
22	CAZDAB82522x000	20
23	CAZDAB82523x000	20
24	CAZDAB82524x000	20

**Ordering code**

**CAZD AB 825 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

**Key Commercial data**

Custom tariff number	8536901000
Country of origin	CN (China)

