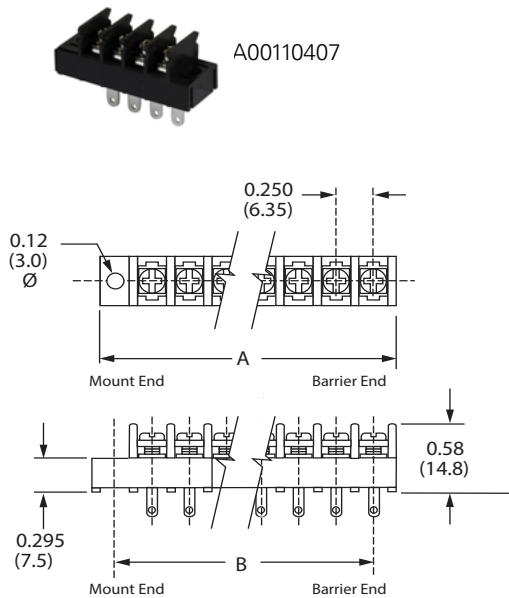


Single Row Terminal Blocks

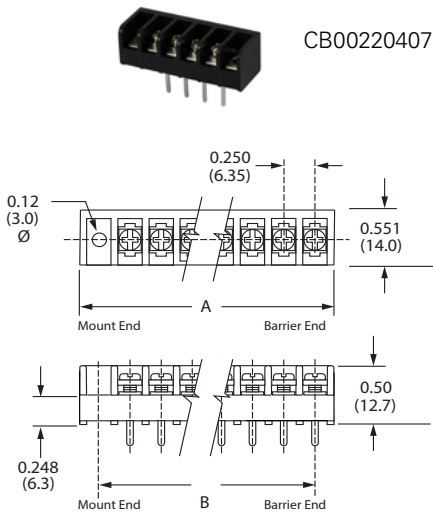
A0 & CB0

Dimensions- Inches (Millimeters)

A0



CB0



Specifications

Rating: 10 A, 300 V

Center Spacing: 0.25" (6.35 mm)

Wire Range: #16-30 AWG

Screw Size: M3.0 nickel-plated steel SEMS

Torque Rating: 10 lb-in.

Recommended PCB Hole Diameter: 1.6 mm - 1.8 mm

Operating Temperature: -40 °C to +120 °C

Body Material: Polyamide 66, UL94 V-0, Black

Terminal Material: Brass, tin plated

Breakdown Voltage: 2000 V

Agency Information: UL file E62622

MOUNTING ENDS

BARRIER ENDS

Poles	A Length	B Mount Centers	A Length	B End Pole Centers
02	1.04	0.79	0.54	0.25
03	1.29	1.04	0.79	0.50
04	1.54	1.29	1.04	0.75
05	1.79	1.54	1.29	1.00
06	2.04	1.79	1.54	1.25
07	2.29	2.04	1.79	1.50
08	2.54	2.29	2.04	1.75
09	2.79	2.54	2.29	2.00
10	3.04	2.79	2.54	2.25
11	3.29	3.04	2.79	2.50
12	3.54	3.29	3.04	2.75
13	3.79	3.54	3.29	3.00
14	4.04	3.79	3.54	3.25
15	4.29	4.04	3.79	3.50
16	4.54	4.29	4.04	3.75
17	4.79	4.54	4.29	4.00
18	5.04	4.79	4.54	4.25
19	5.29	5.04	4.79	4.50
20	5.54	5.29	5.04	4.75
21	5.79	5.54	5.29	5.00
22	6.04	5.79	5.54	5.25
23	6.29	6.04	5.79	5.50
24	6.54	6.29	6.04	5.75
25	6.79	6.54	6.29	6.00
26	7.04	6.79	6.54	6.25
27	7.29	7.04	6.79	6.50
28	7.54	7.29	7.04	6.75
29	7.79	7.54	7.29	7.00
30	8.04	7.79	7.54	7.25

Dimensions in inches. To convert to millimeters, multiply by 25.4.



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Part Numbering System

Family	Terminal Style	Base/End	Poles	Screw Options	Options
A 0 A0 - standard barrier	01 - handwired 02 - printed circuit	1 - mount end 2 - barrier end	02 to 30	0 7 07- steel SEMS fully seated	C1 to C8 - 0.110" QC L1 to L6 marking options (pg 25) Covers- (pg 26)
C B 0 CB0 - closed back	02 - printed circuit 04 - wire wrap tail	1 - mount end 2 - barrier end	02 to 30	0 7 07- steel SEMS fully seated	C1 to C8 - 0.110" QC L1 to L6 marking options (pg 25)

Terminal Styles- Inches(Millimeters)

0.425 (10.8) 0.138 (3.5)	0.031 (0.8) 0.138 (3.5)	0.197 (5.0) 0.047 (1.2)	0.031 (0.8) 0.138 (3.5)	0.047 (1.2) 0.25 (6.35)	0.512 (13.0) 0.031 (0.8) 0.157 (4.0)
01 Handwired		02 Circuit Board		04 Wire Wrap Tail	

Screw Options
(Bulk ordering part numbers are in parentheses)

07
Steel SEMS nickel-plated
(ACB0-SC)

Hardware Options

(Bulk ordering part numbers are in parentheses)
Quick Connects Blade Width 0.110" (For other orientations, contact factory)

C1 (5C1-J)	C2 (5C2-J)	C4 (5C4-J)	C7 (5C7-J)	C8 (5C8-J)
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Tools & resources

- [Webpage](#)
- [Terminal block selector tool](#)
- [Terminal block cross reference](#)
- [Contact us](#)



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