

# Single Row Terminal Blocks

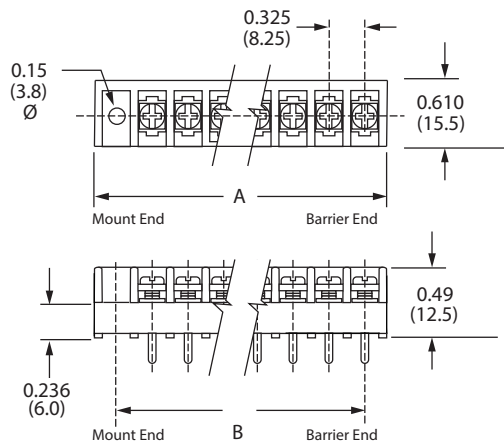
## CB11

### Dimensions Inches (Millimeters)

#### CB11



CB11720407



### Specifications

**Rating:** 15 A, 300 V

**Center Spacing:** 0.325" (8.25 mm)

**Wire Range:** #14-22 AWG

**Screw Size:** M3.0, nickel-plated steel

**Torque Rating:** 12 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

Poles	MOUNTING ENDS		BARRIER ENDS	
	A Length	B Mount Centers	A Length	B End Pole Centers
02	1.35	0.65	0.70	0.32
03	1.67	0.97	1.02	0.65
04	2.00	1.30	1.35	0.97
05	2.32	1.62	1.67	1.30
06	2.65	1.95	2.00	1.62
07	2.97	2.27	2.32	1.95
08	3.30	2.60	2.65	2.27
09	3.62	2.92	2.97	2.60
10	3.94	3.25	3.30	2.92
11	4.27	3.57	3.62	3.25
12	4.59	3.90	3.94	3.57
13	4.92	4.22	4.27	3.90
14	5.24	4.55	4.59	4.22
15	5.57	4.87	4.92	4.55
16	5.89	5.20	5.24	4.87
17	6.22	5.52	5.57	5.20
18	6.54	5.85	5.89	5.52
19	6.87	6.17	6.22	5.85
20	7.19	6.50	6.54	6.17
21	7.52	6.82	6.87	6.50
22	7.84	7.15	7.19	6.82
23	8.17	7.47	7.52	7.15
24	8.49	7.80	7.84	7.47
25	8.82	8.12	8.17	7.80
26	9.14	8.44	8.49	8.12
27	9.47	8.77	8.82	8.44
28	9.79	9.09	9.14	8.77
29	10.12	9.42	9.47	9.09
30	10.44	9.74	9.79	9.42

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



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## Part Numbering System

### Family



CB1 - closed back

### Terminal Style



12 - printed circuit

17 - extended pin

### Base/End



1 - mount end

2 - barrier end

### Poles



02 to 30

### Screw Options



03 - stainless steel

07 - steel SEMS

### Options

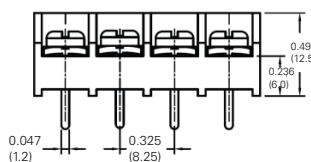


B1 to B9 - 0.187" QC

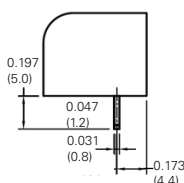
L1 to L6 - marking options (pg 25)

LT1 to LT6 - marking options (pg 25)

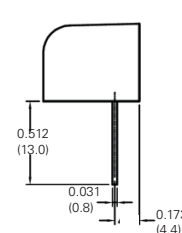
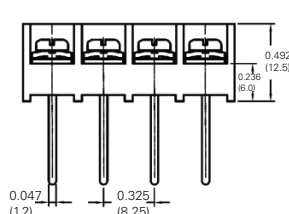
## Terminal Styles- Inches(Millimeters)



12  
Printed Circuit



17  
Extended Pin



## Screw Options

(Bulk ordering part numbers are in parentheses)



03  
Stainless steel  
(CB1-SSSC)

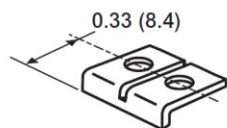


07  
Steel SEMS Nickel-plated  
(CB1-STSC)

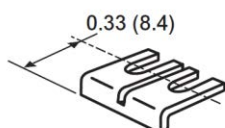
## Hardware Options

(Bulk ordering part numbers are in parentheses)

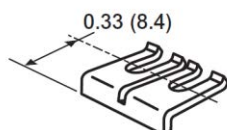
### Jumpers



(JA1-xx-J)

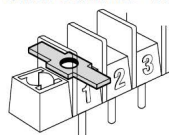


(JB1-xx-J)

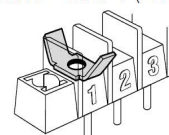


(JC1-xx-J)

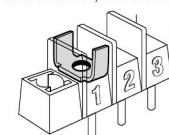
### Quick Connects Blade Width B = 0.187". (For other orientations, contact factory.)



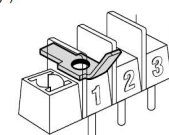
B1 (1B1-J)



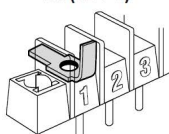
B2 (1B2-J)



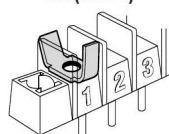
B3 (1B3-J)



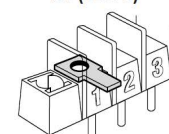
B4 (1B4-J)



B5 (1B5-J)



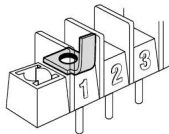
B6 (1B6-J)



B7 (1B7-J)



B8 (1B8-J)



B9 (1B9-J)

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Email: [elx.americas@eaton.com](mailto:elx.americas@eaton.com)

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Email: [elx.jp@eaton.com](mailto:elx.jp@eaton.com)

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Email: [elx.kr@eaton.com](mailto:elx.kr@eaton.com)

#### South East Asia

Email: [elx.sea@eaton.com](mailto:elx.sea@eaton.com)

#### Taiwan

Email: [elx.tw@eaton.com](mailto:elx.tw@eaton.com)

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## Tools

### Eaton's Electronics Product Selection Tools



#### PARAMETRIC SEARCH

Drill down into the Eaton Electronics product database to find the right part for your application.



#### IC MATCHING

Find the Eaton Electronics parts called out on IC manufacturers' demo and evaluation boards.



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