

## Product Change Notice

PCN#: EE-PCN17048

12/05/2017

### CLASSIFICATION OF CHANGE:

End Of Life Notification (EOL)

### DESCRIPTION OF CHANGE:

End of life notification and recommended replacements for A5000, CB5000 and CB1000 terminal blocks

### REASON FOR CHANGE:

Improved product availability

### EXPECTED INFLUENCE ON QUALITY, RELIABILITY, AND PERFORMANCE:

| Specification             | A5             | A0             | CB5            | CB0            | CB1            | CB11           |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Electrical Ratings        | 10A, 300V      | 10A, 300V      | 10A, 300V      | 10A, 300V      | 20A, 250V      | 15A, 300V      |
| Center Spacings           | 6.35mm         | 6.35mm         | 6.35mm         | 6.35mm         | 8.25mm         | 8.25mm         |
| Wire Range                | #18-30 AWG     | #16-30 AWG     | #18-30 AWG     | #16-30 AWG     | #14-22 AWG     | #14-22 AWG     |
| Torque Rating             | 4 in-lb        | 10 in-lb       | 4 in-lb        | 10 in-lb       | 9 in-lb        | 12 in-lb       |
| Distance between barriers | 5.08mm         | 5.2mm          | 5.08mm         | 5.0mm          | 6.6mm          | 7.0mm          |
| PCB Hole Diameter         | 1.57mm         | 1.6mm          | 1.57mm         | 1.60mm         | 1.78mm         | 1.6mm          |
| Molded Material Rating    | UL94 V-0       | UL94 V-0       | UL94 V-0       | UL94 V-0       | UL94 V-0       | UL94 V-0       |
| Breakdown Voltage         | 1600V          | 2000V          | 1600V          | 2000V          | 1600V          | 2000V          |
| Agency Information        | UL file E62622 | UL file E62622 | UL file E62622 | UL file E62622 | UL file E62622 | UL file E62622 |

### PARTS FAMILIES AFFECTED:

| Legacy Eaton Family | New Eaton Family |
|---------------------|------------------|
| A5000               | A0               |
| CB5000              | CB0              |
| CB1000              | CB11             |

A detailed conversion list for most recent shipments, part number construction and dimensional comparison is available on the following pages.

### TIME SCHEDULE:

Start Shipment Date: December 1, 2017

Last Time Buy Date: March 31, 2018

Last Time Shipment Date: April 30, 2018

### SAMPLE AVAILABILITY:

Available upon request

### QUALIFICATION DATA:

Available upon request

### ISSUED BY:

Nick Stone, Product Manager – Circuit Protection & Terminal Blocks

### CONTACT INFORMATION:

For questions or comments, please contact your local [Eaton sales representative](#).

| Legacy Eaton P/N | New Eaton P/N |
|------------------|---------------|
| CB102102         | CB11210207    |
| CB102104         | CB11210407    |
| CB102105         | CB11210507    |
| CB10210507       | CB11210507    |
| CB10210803L1MP   | CB11210803L1  |
| CB10210807       | CB11210807    |
| CB10211007MP     | CB11211007    |
| CB10211207       | CB11211207    |
| CB10220207       | CB11220207    |
| CB10220307       | CB11220307    |
| CB102204         | CB11220407    |
| CB10220403       | CB11220403    |
| CB10220407       | CB11220407    |
| CB10220507       | CB11220507    |
| CB10220603       | CB11220603    |
| CB10220607       | CB11220607    |
| CB10220707       | CB11220707    |
| CB10220803       | CB11220803    |
| CB10220807       | CB11220807    |
| CB10220907       | CB11220907    |
| CB102210         | CB11221007    |
| CB10221007       | CB11221007    |
| CB102211         | CB11221107    |
| CB10221107       | CB11221107    |
| CB102212         | CB11221207    |
| CB10221207       | CB11221207    |
| CB10221307       | CB11221307    |
| CB10221407       | CB11221407    |
| CB10221407LT1    | CB11221407LT1 |
| CB10221507       | CB11221507    |
| CB10221607       | CB11221607    |
| CB10221807       | CB11221807    |
| CB10221907       | CB11221907    |
| CB10222007       | CB11222007    |
| CB10222207       | CB11222207    |
| CB10222707       | CB11222707    |
| CB10710203       | CB11710203    |
| CB10710307       | CB11710307    |
| CB107104         | CB11710407    |
| CB10710407       | CB11710407    |
| CB10710507       | CB11710507    |
| CB10712007       | CB11712007    |
| CB10720207       | CB11720207    |
| CB10720507       | CB11720507    |
| CB10721007       | CB11721007    |
| CB10722007       | CB11722007    |
| CB10722507       | CB11722507    |

| Legacy Eaton P/N | New Eaton P/N |
|------------------|---------------|
| CB50210207       | CB00210207    |
| CB50210307       | CB00210307    |
| CB50210407       | CB00210407    |
| CB50210707       | CB00210707    |
| CB50210907       | CB00210907    |
| CB50211107       | CB00211107    |
| CB50211607       | CB00211607    |
| CB50220207       | CB00220207    |
| CB50220307       | CB00220307    |
| CB50220407       | CB00220407    |
| CB50220507       | CB00220507    |
| CB50220607       | CB00220607    |
| CB50220707       | CB00220707    |
| CB50220807       | CB00220807    |
| CB50220907       | CB00220907    |
| CB50221007       | CB00221007    |
| CB50221107       | CB00221107    |
| CB50221207       | CB00221207    |
| CB50221407       | CB00221407    |
| CB50221507       | CB00221507    |
| CB50221607       | CB00221607    |
| CB50221807       | CB00221807    |
| CB50222007       | CB00222007    |
| CB50222807       | CB00222807    |
| CB50410307       | CB00410307    |
| CB50410407       | CB00410407    |
| CB50410807       | CB00410807    |
| CB50410907       | CB00410907    |
| CB50411407       | CB00411407    |
| CB50412007       | CB00412007    |
| CB50420207       | CB00420207    |
| CB50420307       | CB00420307    |
| CB50420407       | CB00420407    |
| CB50420607       | CB00420607    |
| CB50420807       | CB00420807    |
| CB50421007       | CB00421007    |
| CB50421107       | CB00421107    |
| CB50421207       | CB00421207    |
| CB50421307       | CB00421307    |
| CB50422107       | CB00422107    |
| CB50422807       | CB00422807    |

| Legacy Eaton P/N | New Eaton P/N |
|------------------|---------------|
| A50110207        | A00110207     |
| A50110307        | A00110307     |
| A50110407        | A00110407     |
| A50110507        | A00110507     |
| A50110607        | A00110607     |
| A50110607L1      | A00110607L1   |
| A50110607L5      | A00110607L5   |
| A50110807        | A00110807     |
| A50111007        | A00111007     |
| A50111207        | A00111207     |
| A50111507        | A00111507     |
| A50111607        | A00111607     |
| A50121507        | A00121507     |
| A50210207        | A00210207     |
| A50210307        | A00210307     |
| A50210407        | A00210407     |
| A50210507C7      | A00210507C7   |
| A50210607        | A00210607     |
| A50210807        | A00210807     |
| A50211207        | A00211207     |
| A50211407        | A00211407     |
| A50211607        | A00211607     |
| A50220207        | A00220207     |
| A50220307        | A00220307     |
| A50220407        | A00220407     |
| A50220607        | A00220607     |
| A50220707        | A00220707     |
| A50220807        | A00220807     |
| A50220907        | A00220907     |
| A50221007        | A00221007     |
| A50221207        | A00221207     |
| A50221607        | A00221607     |

## A5000 to A0

### Terminal Style



A5 - standard barrier



01 - handwired  
02 - printed circuit

### Base/End



1 - mount end  
2 - barrier end

### Poles



02 to 28

### Screw Options



07- steel SEMS  
std. wire ready

### Options



C1 to C8 - 0.110" QC  
L1 to L6 marking  
options (pg 23)  
MP - mounting plate  
0.120" diameter

### Family



A0 - standard barrier

### Terminal Style



01 - handwired  
02 - printed circuit

### Base/End



1 - mount end  
2 - barrier end

### Poles



02 to 30

### Screw Options



07- steel SEMS  
fully seated

### Options



C1 to C8 - 0.110" QC  
L1 to L6 marking  
options (pg 25)  
Covers- (pg 26)

## CB5000 to CB0



CB0 - closed back



02 - printed circuit  
04 - wire wrap tail



1 - mount end  
2 - barrier end



02 to 30



07- steel SEMS  
fully seated



C1 to C8 - 0.110" QC  
L1 to L6 marking  
options (pg 25)



CB5 - closed back



02 - printed circuit  
04 - wire wrap tail



1 - mount end  
2 - barrier end



02 to 28



07- steel SEMS  
std. wire ready



C7 to C8 - 0.110" QC  
L1 to L6 marking  
options (pg 23)  
MP - mounting plate  
0.120" diameter

## CB1000 to CB11

### Family



CB1 - closed back

### Terminal Style



02 - printed circuit  
04 - wire wrap  
07 - extended pin

### Base/End



1 - mount end  
2 - barrier end

### Poles



02 to 30 CB1

### Screw Options



Blank-std. screws  
03- stainless steel  
07- steel SEMS &  
washer (not available  
with hardware  
options)

### Options



B1 to B9 - 0.187"  
QC (all positions)  
L1 to L6 marking options (pg 23)  
LT1 to LT6 marking options

### Family



CB1 - closed back

### Terminal Style



12 - printed circuit  
17 - extended pin

### Base/End



1 - mount end  
2 - barrier end

### Poles



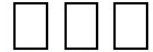
02 to 30

### Screw Options

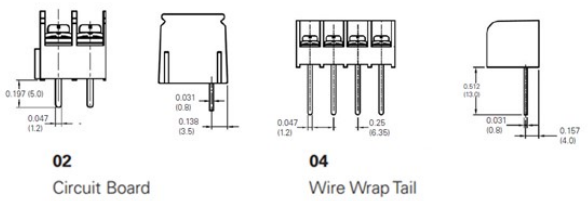
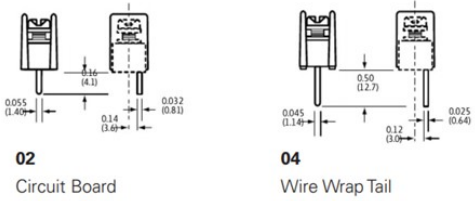
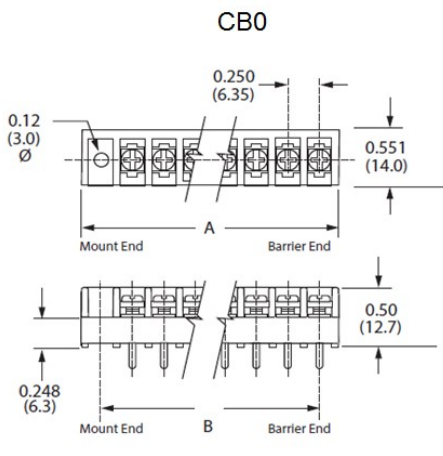
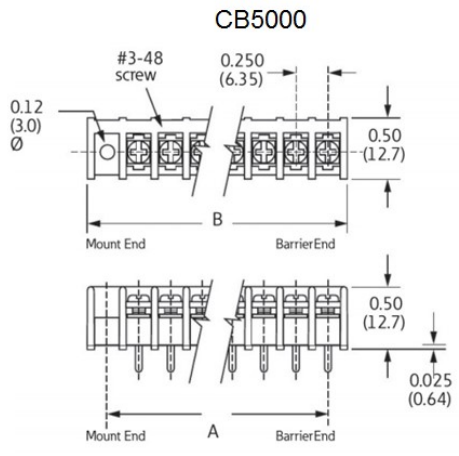
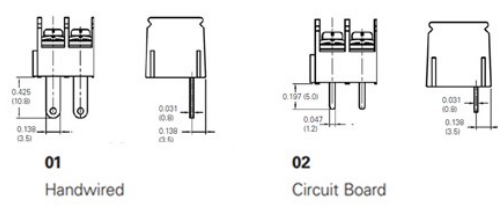
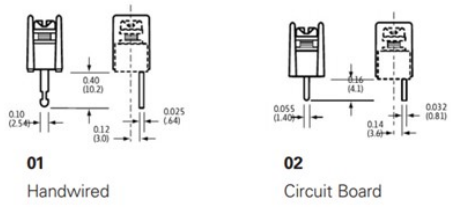
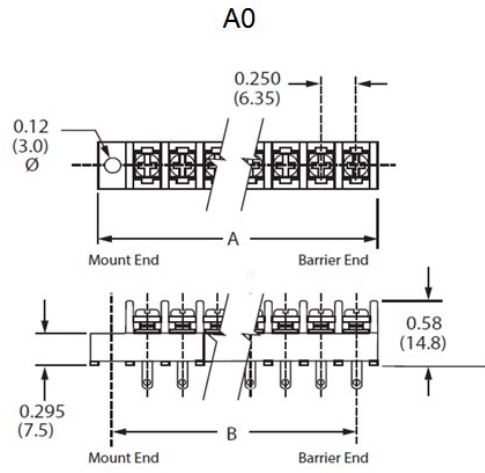
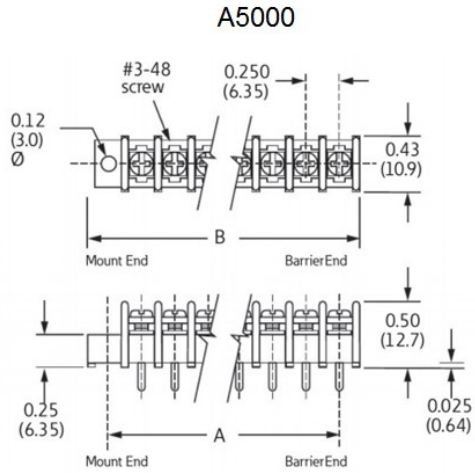


03 - stainless steel  
07 - steel SEMS

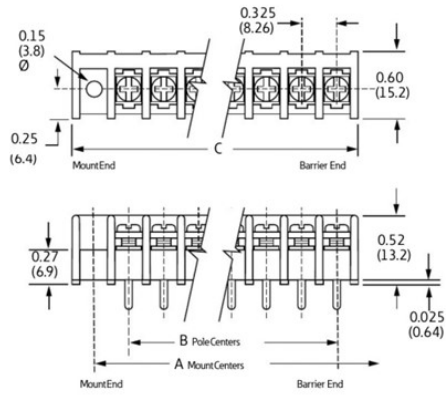
### Options



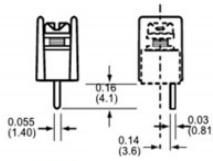
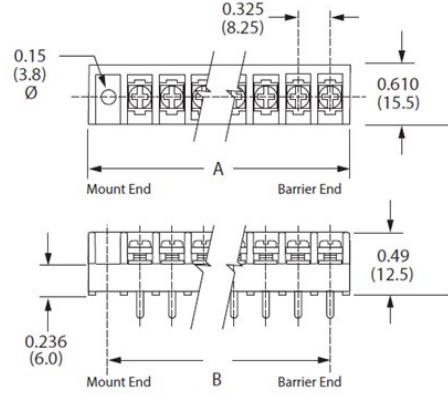
B1 to B9 - 0.187" QC  
L1 to L6 - marking options  
(pg 25)  
LT1 to LT6 - marking options  
(pg 25)



**CB1000**

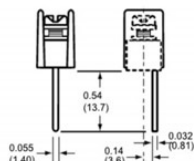


**CB11**



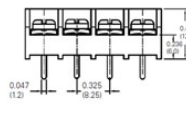
**02**

Printed Circuit



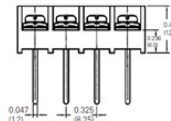
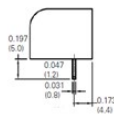
**07**

Extended Pin



**12**

Printed Circuit



**17**

Extended Pin

