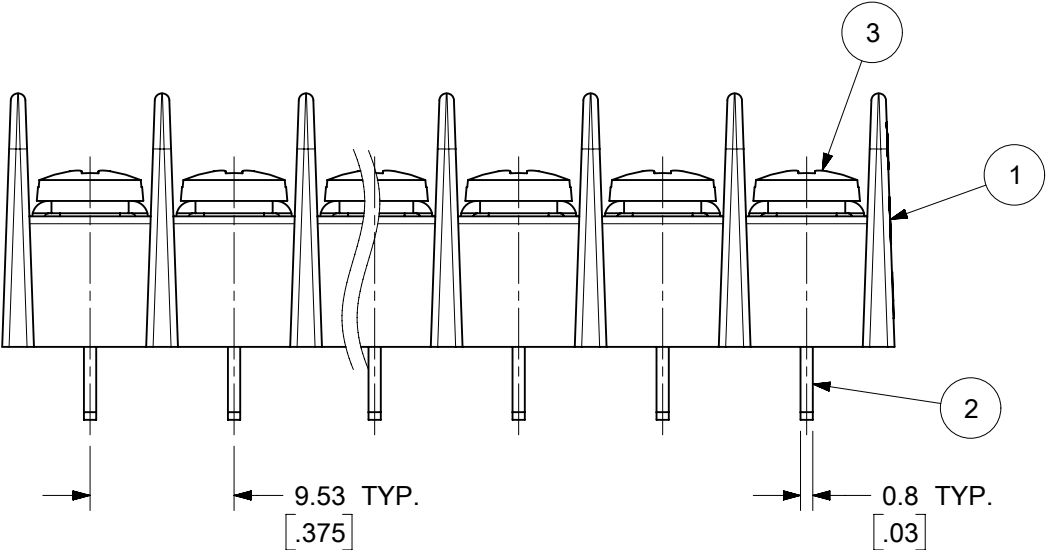
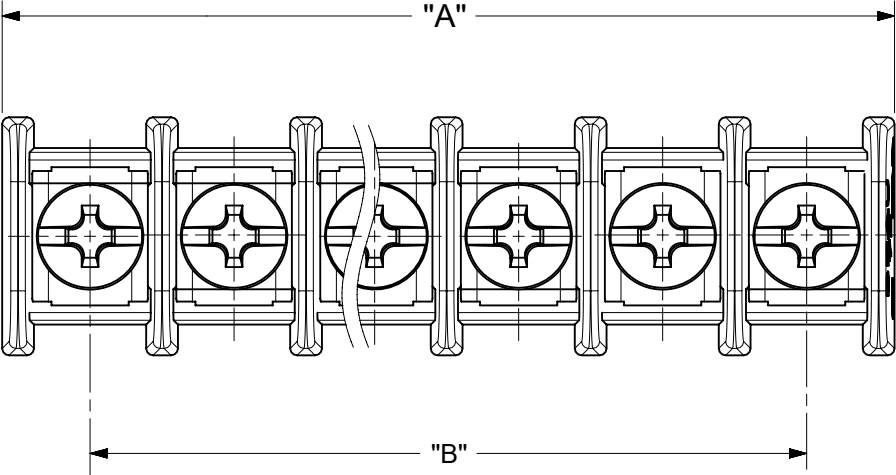
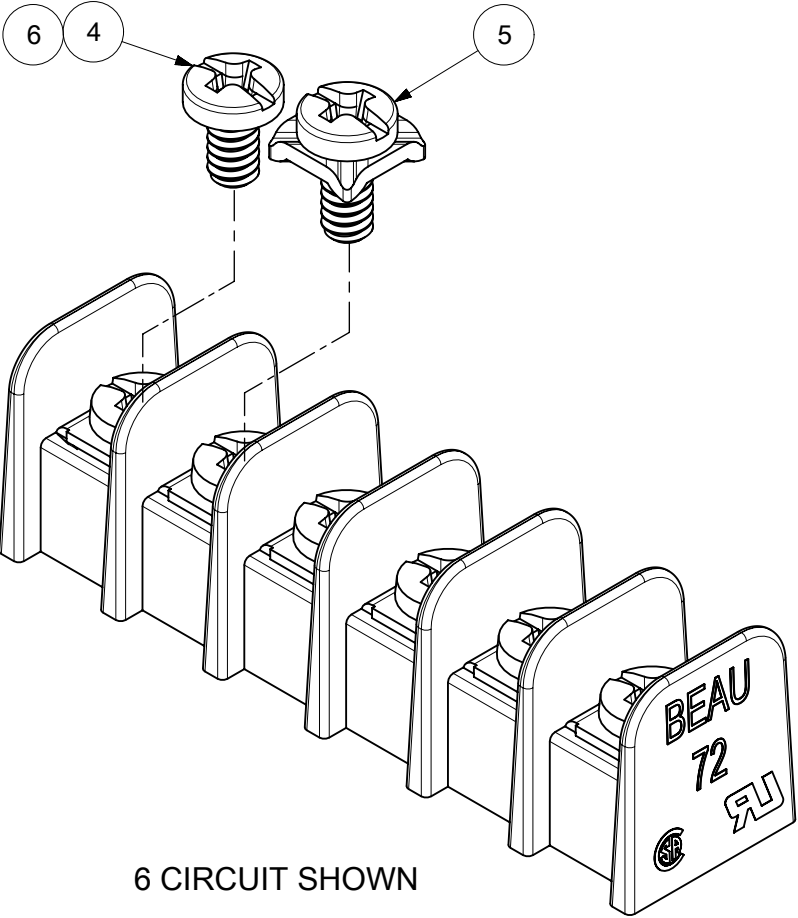
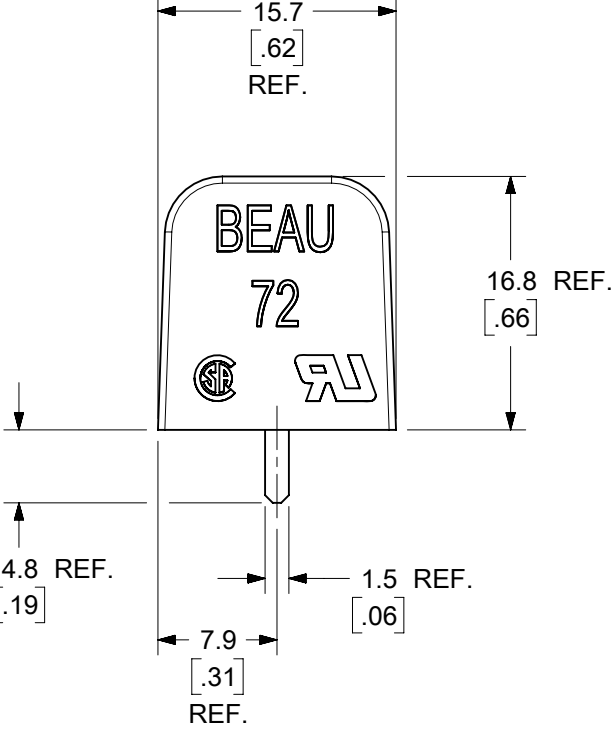




- NOTES:
- 1. MATERIAL: SEE TABLE
  - 2. FINISHES: SEE TABLE
  - 3. ELECTRICAL SPECIFICATIONS
    - VOLTAGE RATING: 300V AC/DC
    - CURRENT RATING: 15 AMPS (BINDING HD SCREW)
    - CURRENT RATING: 25 AMPS (WIRE CLAMP SCREW -50 OPT)
  - 4. WIRE RANGE: 14-22 AWG FOR BINDING HD., 12-22 AWG FOR -50 OPT
  - 5. SCREW TIGHTENING TORQUE: 12 IN LBS.
  - 6. WIRE STRIP: 7.9mm (.31 IN)
  - 7. OPERATING TEMP: -40°C TO +130°C
  - 8. PRODUCT SPEC: PS-38710-001
  - 9. XX REFERS TO NUMBER OF CIRCUITS

|      |      |                                           |           |               |
|------|------|-------------------------------------------|-----------|---------------|
| 6    | XX   | #6-32 PHSL SCR BHD SS (-56 OPTION)        | ST. STEEL | PASSIVATED    |
| 5    | XX   | #6-32 PHSL SCR W/WSHR (-50 OPTION)        | STEEL     | ZINC PLATED   |
| 4    | XX   | #6-32 BHD PHIL-SLOTTED SCREW (-49 OPTION) | BRASS     | NICKEL PLATED |
| 3    | XX   | #6-32 SCREW PHIL.-SLOTTED (STANDARD)      | STEEL     | ZINC PLATED   |
| 2    | 2    | TERMINAL                                  | BRASS     | TIN PLATED    |
| 1    | 1    | BARRIER                                   | PBT       | BLACK         |
| ITEM | QTY. | DESCRIPTION                               | MATERIAL  | FINISH        |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/08/13 | 06:11:51 |
|-----------------|----|--------------|------------|----------|



6 CIRCUIT SHOWN

| TOLERANCES |       |            |       |
|------------|-------|------------|-------|
| MM         | TOL   | INCH       | TOL   |
| 0-6        | ±0.25 | 0-.24      | ±.010 |
| >6-30      | ±0.40 | >.24-1.18  | ±.016 |
| >30-120    | ±0.50 | >1.18-4.76 | ±.020 |
| >120       | ±0.80 | >4.76      | ±.031 |

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DIMENSION UNITS

mm/INCH

SCALE

2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

|             | MM          | INCH        |
|-------------|-------------|-------------|
| 4 PLACES    | ±           | ±           |
| 3 PLACES    | ±           | ± SEE CHART |
| 2 PLACES    | ± SEE CHART | ± SEE CHART |
| 1 PLACE     | ± SEE CHART | ±           |
| 0 PLACES    | ±           | ±           |
| ANGULAR TOL | ± °         |             |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515181.

EC NO: 793827

DRWN: RAVINR1

CHK'D: GGA

APPR: GGA

2024/05/30

2024/08/13

2024/08/13

INITIAL REVISION:

DRWN: SBULLERWELL

APPR: pwaltz

2003/11/14

2003/11/17

THIRD ANGLE PROJECTION

DRAWING

SERIES

B-SIZE

38720

9.53MM [.375] SR BTS

PC ASSY, NO MTG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-38720-002

DOC TYPE

PSD

DOC PART

001

REVISION

B2

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

1 OF 2

9

8

7

6

5

4

3

2

1

F

E

D

C

B

A

10

9

8

7

6

5

4

3

2

1

F

E

D

C

B

A

| NO. OF<br>CIRCUITS<br>"XX" | DIM. "A" |        | DIM. "B" |         | ASSEMBLY<br>MATERIAL NO.<br>(OPT -C) | ASSEMBLY<br>MATERIAL NO.<br>(OPT -C, -49) | ASSEMBLY<br>MATERIAL NO.<br>(OPT -C, -50) |
|----------------------------|----------|--------|----------|---------|--------------------------------------|-------------------------------------------|-------------------------------------------|
|                            | MM       | IN     | MM       | IN      |                                      |                                           |                                           |
| 02                         | 21.1     | [.83]  | 9.53     | [.375]  | 387206302                            | -----                                     | 387207502                                 |
| 03                         | 30.7     | [1.21] | 19.05    | [.750]  | 387206303                            | -----                                     | 387207503                                 |
| 04                         | 40.1     | [1.58] | 28.58    | [1.125] | 387206304                            | 387206904                                 | 387207504                                 |
| 05                         | 49.8     | [1.96] | 38.10    | [1.500] | 387206305                            | -----                                     | 387207505                                 |
| 06                         | 59.2     | [2.33] | 47.63    | [1.875] | 387206306                            | -----                                     | 387207506                                 |
| 07                         | 68.8     | [2.71] | 57.15    | [2.250] | 387206307                            | -----                                     | 387207507                                 |
| 08                         | 78.3     | [3.08] | 66.68    | [2.625] | 387206308                            | 387206908                                 | 387207508                                 |
| 09                         | 87.8     | [3.46] | 76.20    | [3.000] | 387206309                            | -----                                     | 387207509                                 |
| 10                         | 97.3     | [3.83] | 85.73    | [3.375] | 387206310                            | 387206910                                 | 387207510                                 |
| 11                         | 106.9    | [4.21] | 95.25    | [3.750] | -----                                | -----                                     | 387207511                                 |
| 12                         | 116.3    | [4.58] | 104.78   | [4.125] | 387206312                            | -----                                     | 387207512                                 |
| 13                         | 126.0    | [4.96] | 114.30   | [4.500] | 387206313                            | -----                                     | -----                                     |
| 14                         | 135.3    | [5.33] | 123.83   | [4.875] | 387206314                            | 387206914                                 | 387207514                                 |
| 15                         | 145.0    | [5.71] | 133.35   | [5.250] | -----                                | -----                                     | 387207515                                 |
| 16                         | 154.4    | [6.08] | 142.88   | [5.625] | 387206316                            | 387206916                                 | 387207516                                 |
| 18                         | 173.5    | [6.83] | 161.93   | [6.375] | 387206318                            | -----                                     | 387207518                                 |
| 19                         | 183.1    | [7.21] | 171.45   | [6.750] | -----                                | 387206919                                 | 387207519                                 |
| 20                         | 192.5    | [7.58] | 180.98   | [7.125] | 387206320                            | -----                                     | -----                                     |
| 21                         | 202.2    | [7.96] | 190.50   | [7.500] | 387206321                            | 387206921                                 | -----                                     |
| 23                         | 221.6    | [8.71] | 209.55   | [8.250] | -----                                | 387206923                                 | -----                                     |
| 25                         | 240.3    | [9.46] | 228.60   | [9.000] | -----                                | 387206925                                 | 387207525                                 |
| 26                         | 249.6    | [9.83] | 238.13   | [9.375] | 387206326                            | 387206926                                 | 387207526                                 |

7.87  
[.310]

5.81  
[.229]

Ø 1.93  
[.076]

9.53 TYP.  
[.375]

"B"

PTH PATTERN  
(SCALE 1.5:1)

| TOLERANCES |       |            |       |
|------------|-------|------------|-------|
| MM         | TOL   | INCH       | TOL   |
| 0-6        | ±0.25 | 0-.24      | ±.010 |
| >6-30      | ±0.40 | >.24-1.18  | ±.016 |
| >30-120    | ±0.50 | >1.18-4.76 | ±.020 |
| >120       | ±0.80 | >4.76      | ±.031 |

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DIMENSION UNITS

mm/INCH

SCALE

1:1

GENERAL TOLERANCES  
(UNLESS SPECIFIED)

|             | MM          | INCH        |
|-------------|-------------|-------------|
| 4 PLACES    | ±           | ±           |
| 3 PLACES    | ±           | ± SEE CHART |
| 2 PLACES    | ± SEE CHART | ± SEE CHART |
| 1 PLACE     | ± SEE CHART | ±           |
| 0 PLACES    | ±           | ±           |
| ANGULAR TOL | ± °         |             |

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

B-SIZE

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38720

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PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-38720-002

DOC TYPE

PSD

DOC PART

001

REVISION

B2

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2

| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/08/13 | 06:11:51 |   |   |   |   |
|-----------------|----|--------------|------------|----------|---|---|---|---|
| 9               | 8  | 7            | 6          | 5        | 4 | 3 | 2 | 1 |

FORMAT: Eng-lega-master-lb-prod-B

REVISION: E1

DATE: 2021/05/01

9

8

7

6

5

4

3

2

1