

- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE.
  3. BOTH OPTIONS ARE WIRE READY.
  4. DIMS ARE SHOWN IN MM/INCH.


| 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 |

| ITEM | QTY. | DESCRIPTION                                      | MATERIAL | FINISH     |
|------|------|--|----------|------------|
| 4    | "XX" | SCREW #6-32X.250 PAN PHS LZN/BR/STEEL WRD -47-50 | STEEL    | ZN CROMATE |
| 3    | "XX" | SCREW #6-32X.250 PAN PHS LZN/BR/STEEL WRD -47    | STEEL    | ZN CROMATE |
| 2    | "XX" | TERMINAL   | BRASS    | TIN PLATE  |
| 1    | 1    | BARRIER  | PBT      | BLACK      |

|  |                                       |   |            |                               |                                |
|--|---------------------------------------|---|------------|-------------------------------|--------------------------------|
| FUNCTIONAL SYMBOLS                                   |                                       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |            | CURRENT REV DESC: NEW RELEASE |                                |
| FA = 0   | MM/INCH                               | SCALE   | 2:1        |                               |                                |
| FE = 0   | GENERAL TOLERANCES (UNLESS SPECIFIED) |   |            |                               |                                |
| FD = 0   |                                       | MM  | INCH       |                               |                                |
| DIVISIONAL SYMBOLS                                   | 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    | SERIES                        | MATERIAL NUMBER                |
|  |                                       |   | B-SIZE     | 38700                         | SEE SHEET-2                    |
|  |                                       | DRWN: ABENJAMINLW   | 2021/11/09 | CUSTOMER                      | SHEET NUMBER                   |
|  |                                       | CHKD: DACHAMMER   | 2021/11/10 | GENERAL MARKET                | 1 OF 2                         |
|  |                                       | APPR: JFMURPHY  | 2021/11/11 |                               |                                |
|  |                                       | INITIAL REVISION:   |            |                               |                                |
|  |                                       | DRWN: ABENJAMINLW   | 2021/11/09 |                               |                                |
|  |                                       | APPR: JFMURPHY  | 2021/11/11 |                               |                                |
|  |                                       | EC NO: 685014   |            |                               |                                |
|  |                                       | DRWN: ABENJAMINLW   | 2021/11/09 |                               |                                |
|  |                                       | CHKD: DACHAMMER   | 2021/11/10 |                               |                                |
|  |                                       | APPR: JFMURPHY  | 2021/11/11 |                               |                                |
|  |                                       | PRODUCT CUSTOMER DRAWING  |            | DOCUMENT NUMBER               | DOC TYPE   DOC PART   REVISION |
|  |                                       |   |            | 387008102                     | PSD   000   A                  |

| NO. OF CIRCUITS | DIM. "A" |      | DIM. "B" |       | OPT. -47 MATERIAL NO. | OPT. -47-50 MATERIAL NO. |
|-----------------|----------|------|----------|-------|-----------------------|--------------------------|
|                 | MM       | INCH | MM       | INCH  |                       |                          |
| 2               | 18.5     | .73  | 8.26     | .325  | 387008102             | 387008702                |
| 3               | 26.8     | 1.06 | 16.51    | .650  | 387008103             | 387008703                |
| 4               | 35.0     | 1.38 | 24.77    | .975  | 387008104             | 387008704                |
| 5               | 43.3     | 1.71 | 33.02    | 1.300 | 387008105             | 387008705                |
| 6               | 51.5     | 2.03 | 41.28    | 1.625 | 387008106             | 387008706                |
| 7               | 59.8     | 2.36 | 49.53    | 1.950 | 387008107             | 387008707                |
| 8               | 68.0     | 2.68 | 57.79    | 2.275 | 387008108             | 387008708                |
| 9               | 76.3     | 3.01 | 66.04    | 2.600 | 387008109             | 387008709                |
| 10              | 84.6     | 3.33 | 74.30    | 2.925 | 387008110             | 387008710                |
| 11              | 92.8     | 3.66 | 82.55    | 3.250 | 387008111             | 387008711                |
| 12              | 101.1    | 3.98 | 90.81    | 3.575 | 387008112             | 387008712                |
| 13              | 109.3    | 4.31 | 99.06    | 3.900 | 387008113             | 387008713                |
| 14              | 117.6    | 4.63 | 107.32   | 4.225 | 387008114             | 387008714                |
| 15              | 125.8    | 4.96 | 115.57   | 4.550 | 387008115             | 387008715                |
| 16              | 134.1    | 5.28 | 123.83   | 4.875 | 387008116             | 387008716                |
| 17              | 142.3    | 5.61 | 132.08   | 5.200 | 387008117             | 387008717                |
| 18              | 150.6    | 5.93 | 140.34   | 5.525 | 387008118             | 387008718                |
| 19              | 158.9    | 6.26 | 148.59   | 5.850 | 387008119             | 387008719                |
| 20              | 167.1    | 6.58 | 156.85   | 6.175 | 387008120             | 387008720                |
| 21              | 175.4    | 6.91 | 165.10   | 6.500 | 387008121             | 387008721                |
| 22              | 183.6    | 7.23 | 173.36   | 6.825 | 387008122             | 387008722                |
| 23              | 191.9    | 7.56 | 181.61   | 7.150 | 387008123             | 387008723                |
| 24              | 200.1    | 7.88 | 189.87   | 7.475 | 387008124             | 387008724                |
| 25              | 208.4    | 8.21 | 198.12   | 7.800 | 387008125             | 387008725                |
| 26              | 216.6    | 8.53 | 206.38   | 8.125 | 387008126             | 387008726                |
| 27              | 224.9    | 8.86 | 214.63   | 8.450 | 387008127             | 387008727                |
| 28              | 233.1    | 9.18 | 222.89   | 8.775 | 387008128             | 387008728                |
| 29              | 241.4    | 9.51 | 231.14   | 9.100 | 387008129             | 387008729                |
| 30              | 249.7    | 9.83 | 239.40   | 9.425 | 387008130             | 387008730                |

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| >120       | ±0.80 | >4.76     | ±.031 |

|  |  |   |  |                               |  |   |  |
|--|--|---|--|-------------------------------|--|---|--|
| FUNCTIONAL SYMBOLS                                   |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  | CURRENT REV DESC: NEW RELEASE |  |  |  |
| DIMENSION UNITS                                      |  | SCALE   |  | EC NO: 685014                 |  |   |  |
| MM/INCH  |  | 2:1   |  | DRWN: ABENJAMINLW 2021/11/09  |  | 8.26/.325 SR PCB BTS<br>WIRE READY SCREWS<br>NO MOUNTING ENDS                         |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                |  |   |  | CHKD: DACHAMMER 2021/11/10    |  | PRODUCT CUSTOMER DRAWING  |  |
| 4 PLACES ± --- ± ---                                 |  |   |  | APPR: JFMURPHY 2021/11/11     |  | DOCUMENT NUMBER   |  |
| 3 PLACES ± --- ± SEE CHART                           |  |   |  | INITIAL REVISION:             |  | 387008102   |  |
| 2 PLACES ± SEE CHART ± SEE CHART                     |  |   |  | DRWN: ABENJAMINLW 2021/11/09  |  | PSD 000 A   |  |
| 1 PLACE ± SEE CHART ± ---                            |  |   |  | APPR: JFMURPHY 2021/11/11     |  | SHEET NUMBER  |  |
| 0 PLACES ± --- ± ---                                 |  |   |  | THIRD ANGLE PROJECTION        |  | 2 OF 2  |  |
| ANGULAR TOL ± ---                                    |  |   |  | DRAWING                       |  | MATERIAL NUMBER   |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  |   |  | B-SIZE                        |  | CUSTOMER  |  |
|  |  |   |  | SERIES                        |  | GENERAL MARKET  |  |
|  |  |   |  | 38700                         |  |   |  |