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A

| NO. OF<br>CIRCUITS "XX" | DIM. "A" |         | DIM. "B" |          | DIM. "C" |          | MATERIAL NO.<br>(STD) | MATERIAL NO.<br>(-45 OPT) | MATERIAL NO.<br>(-49 OPT) | MATERIAL NO.<br>(-50 OPT) | MATERIAL NO.<br>(-10A IMP OPT) | MATERIAL NO.<br>(-49 -50 OPT) |
|-------------------------|----------|---------|----------|----------|----------|----------|-----------------------|---------------------------|---------------------------|---------------------------|--------------------------------|-------------------------------|
|                         | MM       | IN      | MM       | IN       | MM       | IN       |                       |                           |                           |                           |                                |                               |
| 02                      | 41.3     | [1.62]  | 11.11    | [.438]   | 32.83    | [1.293]  | 387800102             |                           | 387800202                 | 387800302                 | 387800502                      | 387890401                     |
| 03                      | 52.4     | [2.06]  | 22.23    | [.875]   | 43.94    | [1.730]  | 387800103             | 387890206                 | 387800203                 | 387800303                 | 387800503                      |                               |
| 04                      | 63.5     | [2.50]  | 33.34    | [1.313]  | 55.05    | [2.168]  | 387800104             | 387890207                 | 387800204                 | 387800304                 | 387800504                      | 387890402                     |
| 05                      | 74.6     | [2.94]  | 44.45    | [1.750]  | 66.17    | [2.605]  | 387800105             |                           | 387800205                 | 387800305                 | 387800505                      |                               |
| 06                      | 85.7     | [3.37]  | 55.56    | [2.188]  | 77.28    | [3.043]  | 387800106             | 387890209                 | 387800206                 | 387800306                 | 387800506                      |                               |
| 07                      | 96.8     | [3.81]  | 66.68    | [2.625]  | 88.39    | [3.480]  | 387800107             |                           | 387800207                 | 387800307                 | 387800507                      |                               |
| 08                      | 107.9    | [4.25]  | 77.79    | [3.063]  | 99.50    | [3.918]  | 387800108             | 387890211                 | 387800208                 | 387800308                 | 387800508                      | 387890403                     |
| 09                      | 119.0    | [4.69]  | 88.90    | [3.500]  | 110.62   | [4.355]  | 387800109             |                           | 387800209                 | 387800309                 | 387800509                      |                               |
| 10                      | 130.2    | [5.12]  | 100.01   | [3.938]  | 121.73   | [4.793]  | 387800110             |                           | 387800210                 | 387800310                 | 387800510                      |                               |
| 11                      | 141.3    | [5.56]  | 111.13   | [4.375]  | 132.84   | [5.230]  | 387800111             |                           | 387800211                 | 387800311                 | 387800511                      |                               |
| 12                      | 152.4    | [6.00]  | 122.24   | [4.813]  | 143.95   | [5.668]  | 387800112             |                           | 387800212                 | 387800312                 | 387800512                      | 387890404                     |
| 13                      | 163.5    | [6.44]  | 133.35   | [5.250]  | 155.07   | [6.105]  | 387800113             |                           | 387800213                 | 387800313                 | 387800513                      |                               |
| 14                      | 174.6    | [6.87]  | 144.46   | [5.688]  | 166.18   | [6.543]  | 387800114             |                           | 387800214                 | 387800314                 | 387800514                      |                               |
| 15                      | 185.7    | [7.31]  | 155.58   | [6.125]  | 177.29   | [6.980]  | 387800115             |                           | 387800215                 | 387800315                 | 387800515                      |                               |
| 16                      | 196.8    | [7.75]  | 166.69   | [6.563]  | 188.40   | [7.418]  | 387800116             | 387890212                 | 387800216                 | 387800316                 | 387800516                      |                               |
| 17                      | 207.9    | [8.19]  | 177.80   | [7.000]  | 199.52   | [7.855]  | 387800117             |                           | 387800217                 | 387800317                 | 387800517                      |                               |
| 18                      | 219.1    | [8.62]  | 188.91   | [7.438]  | 210.63   | [8.293]  | 387800118             |                           | 387800218                 | 387800318                 | 387800518                      |                               |
| 19                      | 230.2    | [9.06]  | 200.03   | [7.875]  | 221.74   | [8.730]  | 387800119             |                           | 387800219                 | 387800319                 | 387800519                      |                               |
| 20                      | 241.3    | [9.50]  | 211.14   | [8.313]  | 232.85   | [9.168]  | 387800120             |                           | 387800220                 | 387800320                 | 387800520                      | 387890405                     |
| 21                      | 252.4    | [9.94]  | 222.25   | [8.750]  | 243.97   | [9.605]  | 387800121             |                           | 387800221                 | 387800321                 | 387800521                      |                               |
| 22                      | 263.5    | [10.37] | 233.36   | [9.188]  | 255.08   | [10.043] | 387800122             |                           | 387800222                 | 387800322                 | 387800522                      |                               |
| 23                      | 274.6    | [10.81] | 244.48   | [9.625]  | 266.19   | [10.480] | 387800123             |                           | 387800223                 | 387800323                 | 387800523                      |                               |
| 24                      | 285.7    | [11.25] | 255.59   | [10.063] | 277.30   | [10.918] | 387800124             |                           | 387800224                 | 387800324                 | 387800524                      |                               |
| 25                      | 296.8    | [11.69] | 266.70   | [10.500] | 288.42   | [11.355] | 387800125             |                           | 387800225                 | 387800325                 | 387800525                      |                               |
| 26                      | 308.0    | [12.12] | 277.81   | [10.938] | 299.53   | [11.793] | 387800126             |                           | 387800226                 | 387800326                 | 387800526                      |                               |
| 27                      | 319.1    | [12.56] | 288.93   | [11.375] | 310.64   | [12.230] | 387800127             |                           | 387800227                 | 387800327                 | 387800527                      |                               |
| 28                      | 330.2    | [13.00] | 300.04   | [11.813] | 321.75   | [12.668] | 387800128             |                           | 387800228                 | 387800328                 | 387800528                      |                               |
| 29                      | 341.3    | [13.44] | 311.15   | [12.250] | 332.87   | [13.105] | 387800129             |                           | 387800229                 | 387800329                 | 387800529                      |                               |
| 30                      | 352.4    | [13.87] | 322.26   | [12.688] | 343.98   | [13.543] | 387800130             |                           | 387800230                 | 387800330                 | 387800530                      |                               |

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 |

SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

SCALE

MM[INCH]

1:1

GENERAL TOLERANCES  
(UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

SERIES

B-SIZE

38780

CURRENT REV DESC: ADDED P/N 387890405

EC NO: 608058

DRWN: ABENJAMINLW 2018/11/21

CHK'D: MBRZOWSKI 2018/11/21

APPR: JFMURPHY 2018/12/03

INITIAL REVISION:

DRWN: CYORK 2006/01/23

APPR: RDEROSS 2006/01/23

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

SD-38780-001

PSD

001

F1

MATERIAL NUMBER

CUSTOMER

SEE CHART

GENERAL MARKET

SHEET NUMBER

2 OF 2

DOCUMENT STATUS

P1

RELEASE DATE

2018/12/03 18:51:15

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