



RECOMMENDED HOLE LAYOUT

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
- FINISH: 0.00254-0.00508 [0.000100-.000200] BRIGHT TIN-LEAD OVER 0.00127 [0.000050] NICKEL ENTIRE POST.
- FINISH: 0.00254-0.00508 [0.000100-.000200] MATTE TIN OVER 0.00127 [0.000050] NICKEL ENTIRE POST.

|         |                |               |    |                  |             |
|---------|----------------|---------------|----|------------------|-------------|
| 6       | 101.19 [3.984] | 99.06 [3.900] | 39 | 80               | 9-146502-0  |
| 6       | 98.65 [3.884]  | 96.52 [3.800] | 38 | 78               | 8-146502-9  |
| 6       | 96.11 [3.784]  | 93.98 [3.700] | 37 | 76               | 8-146502-8  |
| 6       | 93.57 [3.684]  | 91.44 [3.600] | 36 | 74               | 8-146502-7  |
| 6       | 91.03 [3.584]  | 88.90 [3.500] | 35 | 72               | 8-146502-6  |
| 6       | 88.49 [3.484]  | 86.36 [3.400] | 34 | 70               | 8-146502-5  |
| 6       | 85.95 [3.384]  | 83.82 [3.300] | 33 | 68               | 8-146502-4  |
| 6       | 83.41 [3.284]  | 81.28 [3.200] | 32 | 66               | 8-146502-3  |
| 6       | 80.87 [3.184]  | 78.74 [3.100] | 31 | 64               | 8-146502-2  |
| 6       | 78.33 [3.084]  | 76.20 [3.000] | 30 | 62               | 8-146502-1  |
| 6       | 75.79 [2.984]  | 73.66 [2.900] | 29 | 60               | 8-146502-0  |
| 6       | 73.25 [2.884]  | 71.12 [2.800] | 28 | 58               | 7-146502-9  |
| 6       | 70.71 [2.784]  | 68.58 [2.700] | 27 | 56               | 7-146502-8  |
| 6       | 68.17 [2.684]  | 66.04 [2.600] | 26 | 54               | 7-146502-7  |
| 6       | 65.63 [2.584]  | 63.50 [2.500] | 25 | 52               | 7-146502-6  |
| 6       | 63.09 [2.484]  | 60.96 [2.400] | 24 | 50               | 7-146502-5  |
| 6       | 60.55 [2.384]  | 58.42 [2.300] | 23 | 48               | 7-146502-4  |
| 6       | 58.01 [2.284]  | 55.88 [2.200] | 22 | 46               | 7-146502-3  |
| 6       | 55.47 [2.184]  | 53.34 [2.100] | 21 | 44               | 7-146502-2  |
| 6       | 52.93 [2.084]  | 50.80 [2.000] | 20 | 42               | 7-146502-1  |
| 6       | 50.39 [1.984]  | 48.26 [1.900] | 19 | 40               | 7-146502-0  |
| 6       | 47.85 [1.884]  | 45.72 [1.800] | 18 | 38               | 6-146502-9  |
| 6       | 45.31 [1.784]  | 43.18 [1.700] | 17 | 36               | 6-146502-8  |
| 6       | 42.77 [1.684]  | 40.64 [1.600] | 16 | 34               | 6-146502-7  |
| 6       | 40.23 [1.584]  | 38.10 [1.500] | 15 | 32               | 6-146502-6  |
| 6       | 37.69 [1.484]  | 35.56 [1.400] | 14 | 30               | 6-146502-5  |
| 6       | 35.15 [1.384]  | 33.02 [1.300] | 13 | 28               | 6-146502-4  |
| 6       | 32.61 [1.284]  | 30.48 [1.200] | 12 | 26               | 6-146502-3  |
| 6       | 30.07 [1.184]  | 27.94 [1.100] | 11 | 24               | 6-146502-2  |
| 6       | 27.53 [1.084]  | 25.40 [1.000] | 10 | 22               | 6-146502-1  |
| 6       | 24.99 [0.984]  | 22.86 [0.900] | 9  | 20               | 6-146502-0  |
| 6       | 22.45 [0.884]  | 20.32 [0.800] | 8  | 18               | 5-146502-9  |
| 6       | 19.91 [0.784]  | 17.78 [0.700] | 7  | 16               | 5-146502-8  |
| 6       | 17.37 [0.684]  | 15.24 [0.600] | 6  | 14               | 5-146502-7  |
| 6       | 14.83 [0.584]  | 12.70 [0.500] | 5  | 12               | 5-146502-6  |
| 6       | 12.29 [0.484]  | 10.16 [0.400] | 4  | 10               | 5-146502-5  |
| 6       | 9.75 [0.384]   | 7.62 [0.300]  | 3  | 8                | 5-146502-4  |
| 6       | 7.21 [0.284]   | 5.08 [0.200]  | 2  | 6                | 5-146502-3  |
| 6       | 4.67 [0.184]   | 2.54 [0.100]  | 1  | 4                | 5-146502-2  |
| 6       | 2.13 [0.084]   | -             | -  | 2                | 5-146502-1  |
| PLATING | G              | F             | E  | NO. OF POSITIONS | PART NUMBER |

|         |                |               |    |                  |             |
|---------|----------------|---------------|----|------------------|-------------|
| 5       | 101.19 [3.984] | 99.06 [3.900] | 39 | 80               | 4-146502-0  |
| 5       | 98.65 [3.884]  | 96.52 [3.800] | 38 | 78               | 3-146502-9  |
| 5       | 96.11 [3.784]  | 93.98 [3.700] | 37 | 76               | 3-146502-8  |
| 5       | 93.57 [3.684]  | 91.44 [3.600] | 36 | 74               | 3-146502-7  |
| 5       | 91.03 [3.584]  | 88.90 [3.500] | 35 | 72               | 3-146502-6  |
| 5       | 88.49 [3.484]  | 86.36 [3.400] | 34 | 70               | 3-146502-5  |
| 5       | 85.95 [3.384]  | 83.82 [3.300] | 33 | 68               | 3-146502-4  |
| 5       | 83.41 [3.284]  | 81.28 [3.200] | 32 | 66               | 3-146502-3  |
| 5       | 80.87 [3.184]  | 78.74 [3.100] | 31 | 64               | 3-146502-2  |
| 5       | 78.33 [3.084]  | 76.20 [3.000] | 30 | 62               | 3-146502-1  |
| 5       | 75.79 [2.984]  | 73.66 [2.900] | 29 | 60               | 3-146502-0  |
| 5       | 73.25 [2.884]  | 71.12 [2.800] | 28 | 58               | 2-146502-9  |
| 5       | 70.71 [2.784]  | 68.58 [2.700] | 27 | 56               | 2-146502-8  |
| 5       | 68.17 [2.684]  | 66.04 [2.600] | 26 | 54               | 2-146502-7  |
| 5       | 65.63 [2.584]  | 63.50 [2.500] | 25 | 52               | 2-146502-6  |
| 5       | 63.09 [2.484]  | 60.96 [2.400] | 24 | 50               | 2-146502-5  |
| 5       | 60.55 [2.384]  | 58.42 [2.300] | 23 | 48               | 2-146502-4  |
| 5       | 58.01 [2.284]  | 55.88 [2.200] | 22 | 46               | 2-146502-3  |
| 5       | 55.47 [2.184]  | 53.34 [2.100] | 21 | 44               | 2-146502-2  |
| 5       | 52.93 [2.084]  | 50.80 [2.000] | 20 | 42               | 2-146502-1  |
| 5       | 50.39 [1.984]  | 48.26 [1.900] | 19 | 40               | 2-146502-0  |
| 5       | 47.85 [1.884]  | 45.72 [1.800] | 18 | 38               | 1-146502-9  |
| 5       | 45.31 [1.784]  | 43.18 [1.700] | 17 | 36               | 1-146502-8  |
| 5       | 42.77 [1.684]  | 40.64 [1.600] | 16 | 34               | 1-146502-7  |
| 5       | 40.23 [1.584]  | 38.10 [1.500] | 15 | 32               | 1-146502-6  |
| 5       | 37.69 [1.484]  | 35.56 [1.400] | 14 | 30               | 1-146502-5  |
| 5       | 35.15 [1.384]  | 33.02 [1.300] | 13 | 28               | 1-146502-4  |
| 5       | 32.61 [1.284]  | 30.48 [1.200] | 12 | 26               | 1-146502-3  |
| 5       | 30.07 [1.184]  | 27.94 [1.100] | 11 | 24               | 1-146502-2  |
| 5       | 27.53 [1.084]  | 25.40 [1.000] | 10 | 22               | 1-146502-1  |
| 5       | 24.99 [0.984]  | 22.86 [0.900] | 9  | 20               | 1-146502-0  |
| 5       | 22.45 [0.884]  | 20.32 [0.800] | 8  | 18               | 146502-9    |
| 5       | 19.91 [0.784]  | 17.78 [0.700] | 7  | 16               | 146502-8    |
| 5       | 17.37 [0.684]  | 15.24 [0.600] | 6  | 14               | 146502-7    |
| 5       | 14.83 [0.584]  | 12.70 [0.500] | 5  | 12               | 146502-6    |
| 5       | 12.29 [0.484]  | 10.16 [0.400] | 4  | 10               | 146502-5    |
| 5       | 9.75 [0.384]   | 7.62 [0.300]  | 3  | 8                | 146502-4    |
| 5       | 7.21 [0.284]   | 5.08 [0.200]  | 2  | 6                | 146502-3    |
| 5       | 4.67 [0.184]   | 2.54 [0.100]  | 1  | 4                | 146502-2    |
| 5       | 2.13 [0.084]   | -             | -  | 2                | 146502-1    |
| PLATING | G              | F             | E  | NO. OF POSITIONS | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                         |  |           |                       |                       |                      |                       |                          |               |
|-------------------------|--|-----------|-----------------------|-----------------------|----------------------|-----------------------|--------------------------|---------------|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | 0 PLC ± - | 1 PLC ± 0.127 [0.005] | 2 PLC ± 0.254 [0.010] | 3 PLC ± 0.51 [0.020] | 4 PLC ± 0.127 [0.005] | ANGLES ± 0.0127 [0.0005] |               |
| MATERIAL                | FINISH                                 | SEE TABLE | WEIGHT                | —                     | SIZE                 | CAGE CODE             | DRAWING NO.              | RESTRICTED TO |
| 4                       |  |           |                       |                       | A1                   | 00779                 | 146502                   | —             |

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV A1

STE TE Connectivity

HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ. POST, UNSHROUDED



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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