



RECOMMENDED PC BOARD LAYOUT
1.57 [.062] PC BOARD
VIEWED FROM CONNECTOR SIDE

- 1 MATERIAL:
HOUSING: NYLON, 94V-0 RATED, COLOR: BLUE.
CONTACTS: PHOSPHOR BRONZE
- 2 FINISH:
CONTACTS: 0.76 μ m [.000030] MIN GOLD IN MATING AREA .00254 [.000100] MIN TIN ON SOLDER POST, ALL OVER 1.27 μ m [.000050] MIN NICKEL.
- 3 FINISH:
CONTACTS: 2.54 μ m [.000100] MIN TIN OVER 1.27 μ m [.000050] MIN NICKEL.
- 4 DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.
- 5 FINISH:
CONTACTS: 0.76 μ m [.000030] MIN GOLD IN MATING AREA, 2.54 μ m [.000100] MIN TIN FOR A LENGTH OF .200 MIN FROM END OF SOLDER POST, GOLD FLASH ON REMAINDER, ALL OVER 1.27 μ m [.000050] MIN NICKEL.

CONTINUED ON SHEET 2

| FINISH | DIM Z | DIM Y | DIM X | DIM W | DIM V | NUMBER OF POSITIONS | PART NUMBER |
|--------|--------------|-------|--------------|--------------|------------|---------------------|-------------|
| 3 | 55.88[2.200] | 22 | 58.83[2.316] | 60.96[2.400] | 0.00[.000] | 46 | 4-1888292-0 |
| 2 | 55.88[2.200] | 22 | 58.83[2.316] | 60.96[2.400] | 0.00[.000] | 46 | 3-1888292-9 |
| 3 | 53.34[2.100] | 21 | 56.29[2.216] | 58.42[2.300] | 1.27[.050] | 44 | 3-1888292-8 |
| 2 | 53.34[2.100] | 21 | 56.29[2.216] | 58.42[2.300] | 1.27[.050] | 44 | 3-1888292-7 |
| 3 | 50.80[2.000] | 20 | 53.75[2.116] | 55.88[2.200] | 0.00[.000] | 42 | 3-1888292-6 |
| 2 | 50.80[2.000] | 20 | 53.75[2.116] | 55.88[2.200] | 0.00[.000] | 42 | 3-1888292-5 |
| 3 | 48.26[1.900] | 19 | 51.21[2.016] | 53.34[2.100] | 1.27[.050] | 40 | 3-1888292-4 |
| 2 | 48.26[1.900] | 19 | 51.21[2.016] | 53.34[2.100] | 1.27[.050] | 40 | 3-1888292-3 |
| 3 | 45.72[1.800] | 18 | 48.67[1.916] | 50.80[2.000] | 0.00[.000] | 38 | 3-1888292-2 |
| 2 | 45.72[1.800] | 18 | 48.67[1.916] | 50.80[2.000] | 0.00[.000] | 38 | 3-1888292-1 |
| 3 | 43.18[1.700] | 17 | 46.13[1.816] | 48.26[1.900] | 1.27[.050] | 36 | 3-1888292-0 |
| 2 | 43.18[1.700] | 17 | 46.13[1.816] | 48.26[1.900] | 1.27[.050] | 36 | 2-1888292-9 |
| 3 | 40.64[1.600] | 16 | 43.59[1.716] | 45.72[1.800] | 0.00[.000] | 34 | 2-1888292-8 |
| 2 | 40.64[1.600] | 16 | 43.59[1.716] | 45.72[1.800] | 0.00[.000] | 34 | 2-1888292-7 |
| 3 | 38.10[1.500] | 15 | 41.05[1.616] | 43.18[1.700] | 1.27[.050] | 32 | 2-1888292-6 |
| 2 | 38.10[1.500] | 15 | 41.05[1.616] | 43.18[1.700] | 1.27[.050] | 32 | 2-1888292-5 |
| 3 | 35.56[1.400] | 14 | 38.51[1.516] | 40.64[1.600] | 0.00[.000] | 30 | 2-1888292-4 |
| 2 | 35.56[1.400] | 14 | 38.51[1.516] | 40.64[1.600] | 0.00[.000] | 30 | 2-1888292-3 |
| 3 | 33.02[1.300] | 13 | 35.97[1.416] | 38.10[1.500] | 1.27[.050] | 28 | 2-1888292-2 |
| 2 | 33.02[1.300] | 13 | 35.97[1.416] | 38.10[1.500] | 1.27[.050] | 28 | 2-1888292-1 |
| 3 | 30.48[1.200] | 12 | 33.43[1.316] | 35.56[1.400] | 0.00[.000] | 26 | 2-1888292-0 |
| 2 | 30.48[1.200] | 12 | 33.43[1.316] | 35.56[1.400] | 0.00[.000] | 26 | 1-1888292-9 |
| 3 | 27.94[1.100] | 11 | 30.89[1.216] | 33.02[1.300] | 1.27[.050] | 24 | 1-1888292-8 |
| 2 | 27.94[1.100] | 11 | 30.89[1.216] | 33.02[1.300] | 1.27[.050] | 24 | 1-1888292-7 |
| 3 | 25.40[1.000] | 10 | 28.35[1.116] | 30.48[1.200] | 0.00[.000] | 22 | 1-1888292-6 |
| 2 | 25.40[1.000] | 10 | 28.35[1.116] | 30.48[1.200] | 0.00[.000] | 22 | 1-1888292-5 |
| 3 | 22.86[0.900] | 9 | 25.81[1.016] | 27.94[1.100] | 1.27[.050] | 20 | 1-1888292-4 |
| 2 | 22.86[0.900] | 9 | 25.81[1.016] | 27.94[1.100] | 1.27[.050] | 20 | 1-1888292-3 |
| 3 | 20.32[0.800] | 8 | 23.27[0.916] | 25.40[1.000] | 0.00[.000] | 18 | 1-1888292-2 |
| 2 | 20.32[0.800] | 8 | 23.27[0.916] | 25.40[1.000] | 0.00[.000] | 18 | 1-1888292-1 |
| 3 | 17.78[0.700] | 7 | 20.73[0.816] | 22.86[0.900] | 1.27[.050] | 16 | 1-1888292-0 |
| 2 | 17.78[0.700] | 7 | 20.73[0.816] | 22.86[0.900] | 1.27[.050] | 16 | 1888292-9 |
| 3 | 15.24[0.600] | 6 | 18.19[0.716] | 20.32[0.800] | 0.00[.000] | 14 | 1888292-8 |
| 2 | 15.24[0.600] | 6 | 18.19[0.716] | 20.32[0.800] | 0.00[.000] | 14 | 1888292-7 |
| 3 | 12.70[0.500] | 5 | 15.65[0.616] | 17.78[0.700] | 1.27[.050] | 12 | 1888292-6 |
| 2 | 12.70[0.500] | 5 | 15.65[0.616] | 17.78[0.700] | 1.27[.050] | 12 | 1888292-5 |
| 3 | 10.16[0.400] | 4 | 13.11[0.516] | 15.24[0.600] | 0.00[.000] | 10 | 1888292-4 |
| 2 | 10.16[0.400] | 4 | 13.11[0.516] | 15.24[0.600] | 0.00[.000] | 10 | 1888292-3 |
| 3 | 7.62[0.300] | 3 | 10.57[0.416] | 12.70[0.500] | 1.27[.050] | 8 | 1888292-2 |
| 2 | 7.62[0.300] | 3 | 10.57[0.416] | 12.70[0.500] | 1.27[.050] | 8 | 1888292-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.

| | | | |
|-------------------------|--|--------------------------|------------------------------|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN B1 MCMMASTER 07JUN06 | TE Connectivity |
| 0 PLC ± - | 1 PLC ± - | 2 PLC ± - | 3 PLC ± 0.13[.005] |
| 4 PLC ± - | ANGLES ± - | APPROX D. GORENC 07JUN06 | NAME |
| MATERIAL | FINISH SEE TABLE | APPROX D. GORENC | PRODUCT SPEC |
| | | APPLICATION SPEC | SIZE CASE CODE DRAWING NO |
| | | WEIGHT | A1 00779C=1888292 |
| | | CUSTOMER DRAWING | SCALE 5:1 SHEET 1 OF 2 REV D |

| LOC | | DIST | | REVISIONS | | | |
|-----|----|------|------|-------------|------|----|------|
| GP | 00 | REV | DATE | DESCRIPTION | DATE | BY | APPV |
| - | - | 1 | - | SEE SHEET 1 | - | - | - |

| | | | | | | | |
|----------------|--------------|-------|--------------|--------------|------------|---------------------|-------------|
| △ ₅ | 17.78[.700] | 7 | 20.73[.816] | 22.86[.900] | 1.27[.050] | 16 | 6-1888292-0 |
| △ ₃ | 78.74[3.100] | 31 | 81.69[3.216] | 83.82[3.300] | 1.27[.050] | 64 | 5-1888292-8 |
| △ ₂ | 78.74[3.100] | 31 | 81.69[3.216] | 83.82[3.300] | 1.27[.050] | 64 | 5-1888292-7 |
| △ ₃ | 76.20[3.000] | 30 | 79.15[3.116] | 81.28[3.200] | 0.00[.000] | 62 | 5-1888292-6 |
| △ ₂ | 76.20[3.000] | 30 | 79.15[3.116] | 81.28[3.200] | 0.00[.000] | 62 | 5-1888292-5 |
| △ ₃ | 73.66[2.900] | 29 | 76.61[3.016] | 78.74[3.100] | 1.27[.050] | 60 | 5-1888292-4 |
| △ ₂ | 73.66[2.900] | 29 | 76.61[3.016] | 78.74[3.100] | 1.27[.050] | 60 | 5-1888292-3 |
| △ ₃ | 71.12[2.800] | 28 | 74.07[2.916] | 76.20[3.000] | 0.00[.000] | 58 | 5-1888292-2 |
| △ ₂ | 71.12[2.800] | 28 | 74.07[2.916] | 76.20[3.000] | 0.00[.000] | 58 | 5-1888292-1 |
| △ ₃ | 68.58[2.700] | 27 | 71.53[2.816] | 73.66[2.900] | 1.27[.050] | 56 | 5-1888292-0 |
| △ ₂ | 68.58[2.700] | 27 | 71.53[2.816] | 73.66[2.900] | 1.27[.050] | 56 | 4-1888292-9 |
| △ ₃ | 66.04[2.600] | 26 | 68.99[2.716] | 71.12[2.800] | 0.00[.000] | 54 | 4-1888292-8 |
| △ ₂ | 66.04[2.600] | 26 | 68.99[2.716] | 71.12[2.800] | 0.00[.000] | 54 | 4-1888292-7 |
| △ ₃ | 63.50[2.500] | 25 | 66.45[2.616] | 68.58[2.700] | 1.27[.050] | 52 | 4-1888292-6 |
| △ ₂ | 63.50[2.500] | 25 | 66.45[2.616] | 68.58[2.700] | 1.27[.050] | 52 | 4-1888292-5 |
| △ ₃ | 60.96[2.400] | 24 | 63.91[2.516] | 66.04[2.600] | 0.00[.000] | 50 | 4-1888292-4 |
| △ ₂ | 60.96[2.400] | 24 | 63.91[2.516] | 66.04[2.600] | 0.00[.000] | 50 | 4-1888292-3 |
| △ ₃ | 58.42[2.300] | 23 | 61.37[2.416] | 63.50[2.500] | 1.27[.050] | 48 | 4-1888292-2 |
| △ ₂ | 58.42[2.300] | 23 | 61.37[2.416] | 63.50[2.500] | 1.27[.050] | 48 | 4-1888292-1 |
| FINISH | DIM Z | DIM Y | DIM X | DIM W | DIM V | NUMBER OF POSITIONS | PART NUMBER |

| | | | | | |
|--|--|--|--|---------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN 07JUN06 D MCMMASTER | | TE Connectivity | |
| DIMENSIONS: mm [INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | |
| 0 PLC ± - | | 1 PLC ± - | | D GORENC | |
| 2 PLC ± 0.13[.005] | | 3 PLC ± - | | D GORENC | |
| 4 PLC ± - | | ANGLES ± - | | PRODUCT SPEC | |
| MATERIAL FINISH | | WEIGHT - | | APPLICATION SPEC | |
| CUSTOMER DRAWING | | SCALE 5:1 | | SHEET 2 OF 2 | |
| SIZE A1 | | CAGE CODE 00779 | | DRAWING NO. 1888292 | |
| RESTRICTED TO | | REV | | D | |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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