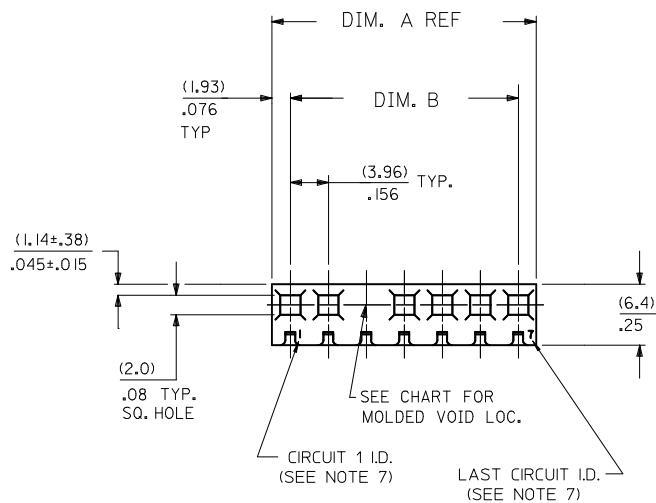


| OPT. CODE | RAMP      | PACKAGING   |
|-----------|-----------|-------------|
| A         | STD. RAMP | PK-2139-001 |
| C         | NONE      |             |

OPTION CODE

NO. OF CKT'S.

VOID CODE  
NO. CORRESPONDS TO  
CKT. NO. VOIDED.  
MULT. VOIDS START WITH 51.

#### NOTES:

1. MATERIAL: NYLON, UL94V-2, COLOR: NATURAL
2. FINISH: N/A
3. PARTS CONFORM TO PRODUCT SPECIFICATION PS-08-50.
4. PACKAGING INFORMATION: SEE LEGEND
5. THIS HOUSING FOR USE WITH TERMINAL NO. 2478 (18 TO 24 GA) & 2578 (22 TO 26 GA). WITH (2.54)±.100 MAX. INSULATION DIA., HOUSING 41695 IS RECOMMENDED FOR OVER (2.54)±.100 DIA. INSULATION.
6. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
7. FIRST CKT. NO. ON 2 THRU 5 CKT. HOUSINGS. FIRST AND LAST CKT. NO. ON 6 CKT HOUSING AND LARGER.
8. MAX BOW .005 MM/MM OR .005 IN/IN
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

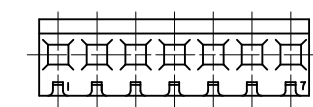
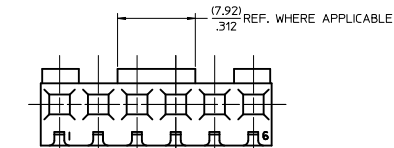
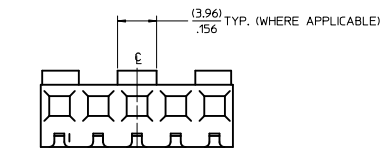
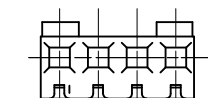
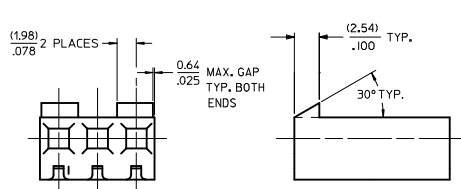
| DIM. A  | DIM. B      | NO. OF CKTS |
|---------|-------------|-------------|
| (7.82)  | (3.96±.13)  | 2           |
| .308    | .156±.005   | 3           |
| (11.79) | (7.92±.13)  |             |
| .464    | .312±.005   | 4           |
| (15.75) | (11.89±.13) |             |
| .620    | .468±.005   | 5           |
| (19.71) | (15.85±.13) |             |
| .776    | .624±.005   | 6           |
| (23.67) | (19.81±.13) |             |
| .932    | .780±.005   | 7           |
| (27.64) | (23.77±.13) |             |
| 1.088   | .936±.005   | 8           |
| (31.60) | (27.74±.25) |             |
| 1.244   | 1.092±.010  | 9           |
| (35.56) | (31.70±.25) |             |
| 1.400   | 1.248±.010  | 10          |
| (39.52) | (35.66±.25) |             |
| 1.556   | 1.404±.010  | 11          |
| (43.48) | (39.62±.25) |             |
| 1.712   | 1.560±.010  | 12          |
| (47.45) | (43.59±.25) |             |
| 1.868   | 1.716±.010  | 13          |
| (51.41) | (47.55±.31) |             |
| 2.024   | 1.872±.012  | 14          |
| (55.37) | (51.51±.36) |             |
| 2.180   | 2.028±.014  | 15          |
| (59.33) | (55.47±.36) |             |
| 2.336   | 2.184±.014  | 16          |
| (63.30) | (59.44±.36) |             |
| 2.492   | 2.340±.014  | 17          |
| (67.26) | (63.40±.36) |             |
| 2.648   | 2.496±.014  | 18          |
| (71.22) | (67.36±.36) |             |
| 2.804   | 2.652±.014  | 19          |
| (75.18) | (71.32±.36) |             |
| 2.960   | 2.808±.014  | 20          |
| (79.15) | (75.29±.36) |             |
| 3.116   | 2.964±.014  | 21          |
| (83.11) | (79.25±.46) |             |
| 3.272   | 3.120±.018  | 22          |
| (87.07) | (83.21±.46) |             |
| 3.428   | 3.276±.018  | 23          |
| (91.03) | (87.17±.46) |             |
| 3.584   | 3.432±.018  | 24          |
| (95.00) | (91.14±.46) |             |
| 3.740   | 3.588±.018  |             |

|                                                                                                                               |                                      |                                                                                                                                                              |  |                                                                                                                                                 |  |                         |                         |                        |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------|-------------------------|------------------------|
| <b>OPTION C PKG</b><br>EC NO. UCP2012-2773<br>DRAWN BY: 2012/03/06<br>CHECKED BY: 2012/03/06<br>APPROVED BY: 2012/03/06<br>AG | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ±--- ±---<br>3 PLACES ±--- ±.010<br>2 PLACES ±0.25 ±.014<br>1 PLACE ±0.36 ±---<br>ANGULAR ±1/2° |  | DIMENSION STYLE<br>MM/IN<br>DRAWN BY: DATE<br>SAMIEC 1986/01/17<br>CHECKED BY: DATE<br>PATEL 1986/01/17<br>APPROVED BY: DATE<br>LENZ 1986/01/07 |  | SCALE<br>4:1            | DESIGN UNITS<br>INCH    | THIRD ANGLE PROJECTION |
|                                                                                                                               |                                      | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS                                                                                                      |  | SEE CHART                                                                                                                                       |  | MATERIAL NO.<br>SD-2139 | DOCUMENT NO.<br>SD-2139 | SHEET NO.<br>1 OF 2    |

CONNECTOR HOUSING  
 .156 CL CRIMP TERMINAL  
 2139 SERIES DWG.  
 MOLEX INCORPORATED

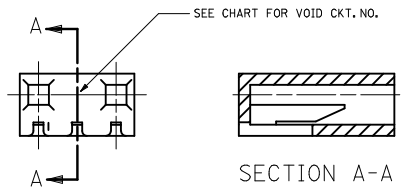
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

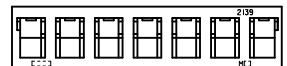


STD. RAMP OPTION  
SEE CHART FOR RAMP LOCATIONS.

| NO. OF CKT'S. | STANDARD RAMP IS LOCATED ON 1/2 OF CKT. NOS. |
|---------------|----------------------------------------------|
| 2             | ACROSS ENTIRE PART                           |
| 3             | 1,3                                          |
| 4             | 1,4                                          |
| 5             | 1,3,5                                        |
| 6             | 1,3,4,6                                      |
| 7             | ACROSS ENTIRE PART                           |
| 8             | 1,3,6,8                                      |
| 9             | ACROSS ENTIRE PART                           |
| 10            | 1,3,5,6,8,10                                 |
| 11            | ACROSS ENTIRE PART                           |
| 12            | 1,3,5,8,10,12                                |
| 13            | 1,3,5,7,9,11,13                              |
| 14            | 1,3,5,7,8,10,12,14                           |
| 15            | 1,3,5,7,9,11,13,15                           |
| 16            | 1,3,5,7,10,12,14,16                          |
| 17            | 1,3,5,7,9,11,13,15,17                        |
| 18            | 1,3,5,7,9,10,12,14,16,18                     |
| 19            | 1,3,5,7,9,11,13,15,17,19                     |
| 20            | 1,3,5,7,9,12,14,16,18,20                     |
| 21            | 1,3,5,7,9,11,13,15,17,19,21                  |
| 22            | 1,3,5,7,9,11,12,14,16,18,20,22               |
| 23            | 1,3,5,7,9,11,13,15,17,19,21,23               |
| 24            | 1,3,5,7,9,11,14,16,18,20,22,24               |



MOLDED VOID OPTION



ALTERNATE ENGRAVING LOCATION

| 2139-NA-*  |             |        | 2139-NC-*    |             |        |
|------------|-------------|--------|--------------|-------------|--------|
| ORDER NO.  | ENG. NO.    | VOIDS  | ORDER NO.    | ENG. NO.    | VOIDS  |
| 09-50-3021 | 2139-2A     |        | 09-50-7021   | 2139-2C     |        |
| 09-50-3031 | 2139-3A     |        | 09-50-7031   | 2139-3C     |        |
| 09-50-3041 | 2139-4A     |        | 09-50-7041   | 2139-4C     |        |
| 09-50-3051 | 2139-5A     |        | 09-50-7051   | 2139-5C     |        |
| 09-50-3061 | 2139-6A     |        | 09-50-7061   | 2139-6C     |        |
| 09-50-3071 | 2139-7A     |        | 09-50-7071   | 2139-7C     |        |
| 09-50-3081 | 2139-8A     |        | 09-50-7081   | 2139-8C     |        |
| 09-50-3091 | 2139-9A     |        | 09-50-7091   | 2139-9C     |        |
| 09-50-3101 | 2139-10A    |        | 09-50-7101   | 2139-10C    |        |
| 09-50-3111 | 2139-11A    |        | 09-50-7111   | 2139-11C    |        |
| 09-50-3121 | 2139-12A    |        | 09-50-7121   | 2139-12C    |        |
| 09-50-3131 | 2139-13A    |        | 09-50-7131   | 2139-13C    |        |
| 09-50-3141 | 2139-14A    |        | 09-50-7141   | 2139-14C    |        |
| 09-50-3151 | 2139-15A    |        | 09-50-7151   | 2139-15C    |        |
| 09-50-3161 | 2139-16A    |        | 09-50-7161   | 2139-16C    |        |
| 09-50-3171 | 2139-17A    |        | 09-50-7171   | 2139-17C    |        |
| 09-50-3181 | 2139-18A    |        | 09-50-7181   | 2139-18C    |        |
| 09-50-3191 | 2139-19A    |        | 09-50-7191   | 2139-19C    |        |
| 09-50-3201 | 2139-20A    |        | 09-50-7201   | 2139-20C    |        |
| 09-50-3211 | 2139-21A    |        | 09-50-7211   | 2139-21C    |        |
| 09-50-3221 | 2139-22A    |        | 09-50-7221   | 2139-22C    |        |
| 09-50-3231 | 2139-23A    |        | 09-50-7231   | 2139-23C    |        |
| 09-50-3241 | 2139-24A    |        | 09-50-7241   | 2139-24C    |        |
| 09-50-3036 | 2139-3A-2   | 2      | 09-50-7117   | 2139-11C-51 | 2,7,10 |
|            | 2139-10A-2  | 2      | 09-50-7166   | 2139-16C-2  | 2      |
|            | 2139-10A-51 | 2,5    | 09-50-7106   | 2139-10C-2  | 2      |
|            | 2139-7A-2   | 2      | 09-50-7107   | 2139-10C-51 | 2,5    |
|            | 2139-11A-51 | 2,7,10 | 09-50-7076   | 2139-7C-2   | 2      |
| 09-50-3163 | 2139-16A-2  | 2      |              | 2139-4C-3   | 3      |
| 09-50-3073 | 2139-10A-7  | 7      | T 09-50-7108 | 2139-10C-4  | 4      |
| 09-50-3083 | 2139-10A-8  | 8      | T 09-50-7109 | 2139-10C-5  | 5      |
| 09-50-3104 | 2139-10A-9  | 9      |              | 2139-5C-2   | 2      |
| 09-50-3162 | 2139-16A-51 | 2,15   | 09-50-3077   | 2139-7C-3   | 3      |
| 09-50-3092 | 2139-9A-51  | 2,6    | 09-50-3078   | 2139-7C-5   | 5      |
| 09-50-3075 | 2139-7A-51  | 1,7    | 09-50-7142   | 2139-14C-5  | 5      |
|            | 2139-7A-6   | 6      |              |             |        |
|            | 2139-5A-51  | 2,4    |              |             |        |
| 09-50-3047 | 2139-4A-3   | 3      |              |             |        |
|            | 2139-11A-2  | 2      |              |             |        |
| 09-50-3052 | 2139-5A-4   | 4      |              |             |        |
| 09-50-3076 | 2139-7A-52  | 4,7    |              |             |        |
| 09-50-3125 | 2139-12A-5  | 5      |              |             |        |
|            | 2139-7A-3   | 3      |              |             |        |
|            | 2139-7A-5   | 5      |              |             |        |
| 09-50-3053 | 2139-5A-2   | 2      |              |             |        |
|            | 2139-9A-2   | 2      |              |             |        |
| 09-50-3127 | 2139-12A-2  | 2      |              |             |        |
| 09-50-3143 | 2139-14A-2  | 2      |              |             |        |
| 09-50-3202 | 2139-20A-2  | 2      |              |             |        |
| S          | 2139-9A-4   | 4      |              |             |        |
| 09-50-3126 | 2139-12A-11 | 11     |              |             |        |
| 09-50-3142 | 2139-14A-13 | 13     |              |             |        |
| 09-50-3084 | 2139-8A-4   | 4      |              |             |        |
| 09-50-3037 | 2139-3A-3   | 3      |              |             |        |
| 09-50-3182 | 2139-18A-2  | 2      |              |             |        |
| 09-50-3157 | 2139-15A-2  | 2      |              |             |        |

|                                                                                                                          |                                      |                                                      |  |                           |  |                                                                |  |                                                                                                                               |  |                         |  |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------|--|---------------------------|--|----------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|-------------------------|--|
| RAMP DIMENSIONS<br>IEC NO: UCP2012-1374<br>DRAWN BY: DRWNK/PPER<br>CHECKED BY: CHYOBANDERSON<br>APPROVED BY: APPR:FSM/TH | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                |  | DIMENSION STYLE<br>MM/IN  |  | SCALE<br>4:1                                                   |  | DESIGN UNITS<br>INCH                                                                                                          |  | THIRD ANGLE PROJECTION  |  |
|                                                                                                                          |                                      | DRAWN BY<br>SAMI/EC                                  |  | DATE<br>1986/01/17        |  | TITLE<br>CONNECTOR HOUSING FOR CRIMP TERMINAL 2139 SERIES DWG. |  | MOLEX INCORPORATED                                                                                                            |  | SHEET NO.<br>2 OF 2     |  |
|                                                                                                                          |                                      | CHECKED BY<br>PATEL                                  |  | DATE<br>1986/01/17        |  | APPROVED BY<br>LENZ                                            |  | DATE<br>1986/01/17                                                                                                            |  | DOCUMENT NO.<br>SD-2139 |  |
|                                                                                                                          |                                      | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  | MATERIAL NO.<br>SEE CHART |  | SIZE<br>D                                                      |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                         |  |



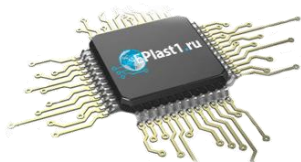
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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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**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.