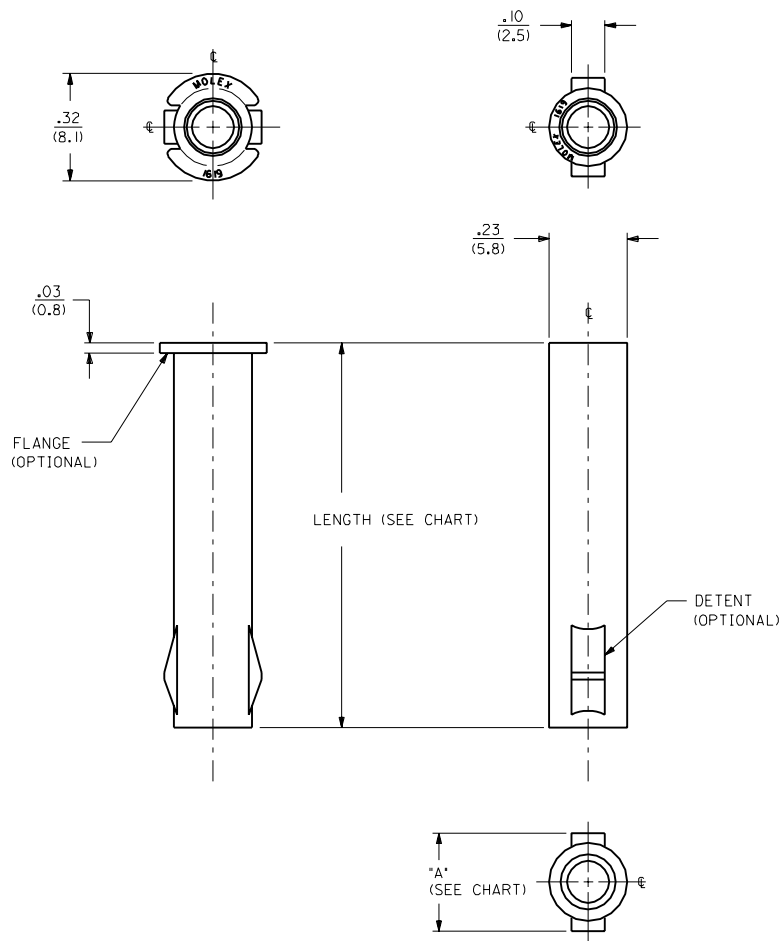




|                                                          |  |                                                            |  |                                                                                                                        |  |
|----------------------------------------------------------|--|------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------|--|
| DIMENSIONS SHOWN (METRIC) INCH                           |  | ▽ = 0 ▼ = 0                                                |  | REVISE ONLY ON CAD SYSTEM                                                                                              |  |
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES: ANGULAR ± 1/2° |  | TITLE<br>1 CKT. HOUSING RECEPTACLE<br>.093/(2.36) DIAMETER |  | SHEET NO. 1 OF 2 DATE 92/10/22                                                                                         |  |
| INCH METRIC                                              |  | PART NO. SD-1619-IR                                        |  | DRWG. NO. SD-1619-IR                                                                                                   |  |
| 3 PLACE ± .010 ---                                       |  | MOLEX INCORPORATED                                         |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |  |
| 2 PLACE ± .014 ± 0.25                                    |  | LITEL, JLL.                                                |  | DIV. CP                                                                                                                |  |
| 1 PLACE --- ± 0.35                                       |  | 60532                                                      |  | SIZE                                                                                                                   |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS     |  | SCALE 4 : 1                                                |  | CP                                                                                                                     |  |
| DRWG. BY AFG                                             |  | CHKD. BY RW                                                |  | APP'D. BY RAS                                                                                                          |  |
| FILE NAME SR1619X1.DGN                                   |  | DATE 92/10/22                                              |  | APP'D. BY RAS                                                                                                          |  |

[illegible]

LEGEND

16 19- IR\*\*\*\*\*

CIRCUIT SIZE

TYPE

R) RECEPTACLE

MATERIAL

- 1) NYLON, TYPE 6/6, FLAMMABILITY RATING:  
94V-2.
- 2) NYLON, TYPE 6/6, FLAMMABILITY RATING:  
94V-0, MONSANTO M-340.
- 3) POLYPROPYLENE, FLAMMABILITY RATING:  
94V-0, A. SCHULMAN - POLYFLAM " R.P.P.-958

LENGTH

- B)  $1.03/(26.2)$    
C)  $1.15/(29.2)$

DIMENSION "A"

- 5)  $.297/(7.54)$   
6)  $.294/(7.47)$   
7) NONE

DETENT

- M) NONE  
N) WITH DETENT

- COLOR

- 1) AMBER      6) BLACK  
2) BROWN    7) RED  
3) ORANGE    8) BLUE  
4) GRAY      9) GREEN  
5) NATURAL   0) YELLOW

- MARKING METHOD

- A) NOT APPLICABLE

- FLANGE

- 1) NONE  
2) WITH FLANGE

|                      |        |                                                               |  | DIMENSIONS SHOWN METRIC INCH                                                                                                                                                                                              |  | $\nabla = 0$ $\blacktriangledown = 0$ <b>REVISE ONLY ON CAD SYSTEM</b>                                                    |      |        |         |        |  |         |        |        |         |     |        |  |  |
|----------------------|--------|---------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------|------|--------|---------|--------|--|---------|--------|--------|---------|-----|--------|--|--|
|                      |        |                                                               |  | UNLESS OTHERWISE SPECIFIED<br>TOLERANCES ANGULAR 1/2°                                                                                                                                                                     |  | TITLE<br>1 CKT. HOUSING RECEPTACLE<br>.093(2.36) DIAMETER                                                                 |      |        |         |        |  |         |        |        |         |     |        |  |  |
|                      |        |                                                               |  | <table><tr><th></th><th>INCH</th><th>METRIC</th></tr><tr><td>3 PLACE</td><td>± .010</td><td></td></tr><tr><td>2 PLACE</td><td>± .014</td><td>± 0.25</td></tr><tr><td>1 PLACE</td><td>---</td><td>± 0.35</td></tr></table> |  |                                                                                                                           | INCH | METRIC | 3 PLACE | ± .010 |  | 2 PLACE | ± .014 | ± 0.25 | 1 PLACE | --- | ± 0.35 |  |  |
|                      | INCH   | METRIC                                                        |  |                                                                                                                                                                                                                           |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |
| 3 PLACE              | ± .010 |                                                               |  |                                                                                                                                                                                                                           |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |
| 2 PLACE              | ± .014 | ± 0.25                                                        |  |                                                                                                                                                                                                                           |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |
| 1 PLACE              | ---    | ± 0.35                                                        |  |                                                                                                                                                                                                                           |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |
|                      |        |                                                               |  | DRAFT WHERE APPLICABLE MUST<br>REMAIN WITHIN DIMENSIONS                                                                                                                                                                   |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |
| Y I      SEE SHEET I |        | Y I      SEE SHEET I                                          |  | MOLEX INCORPORATED    SHEET NO.    DATE<br>LISLE, ILL.    60532    U.S.A.    2    92 / 10 / 20                                                                                                                            |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |
| LTR.      REVISIONS  |        | LTR.      REVISIONS                                           |  | PART NO.    DRWG. NO.<br>SEE <b>CHART</b> SDP-1619-IR                                                                                                                                                                     |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |
|                      |        | DRWG. BY    AFG    CHW.    RW<br>DES. BY    RAS    DEC.    -- |  | FILE NAME<br>SR 1619X2                                                                                                                                                                                                    |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO<br>MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |      |        |         |        |  |         |        |        |         |     |        |  |  |
|                      |        |                                                               |  | DTW    CP    SIZE                                                                                                                                                                                                         |  |                                                                                                                           |      |        |         |        |  |         |        |        |         |     |        |  |  |