

## Excellent Integrated System Limited

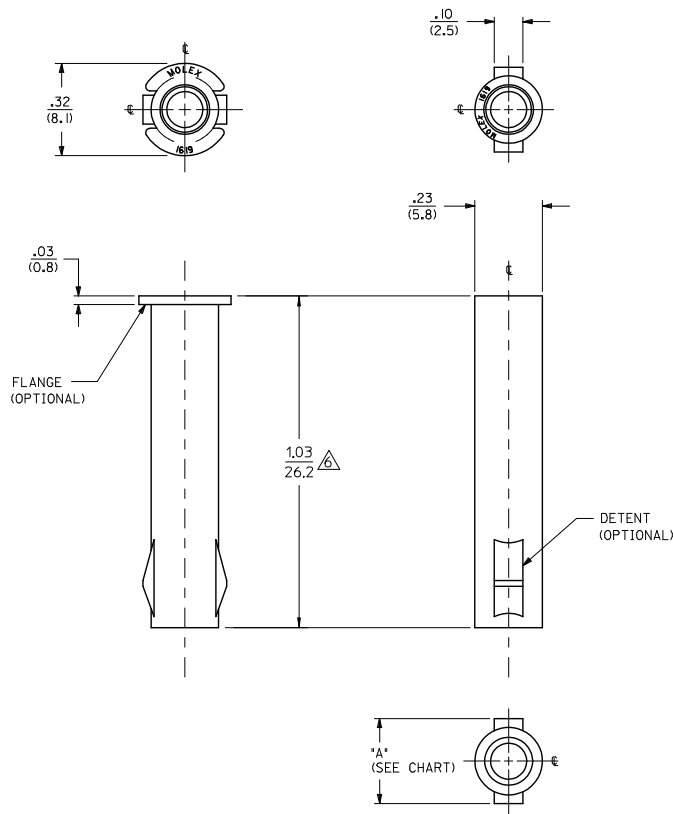
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|                                                                                  |     |             |                 |                                       |  |                 |  |                                                                                                                               |              |                                                                                                              |       |  |
|----------------------------------------------------------------------------------|-----|-------------|-----------------|---------------------------------------|--|-----------------|--|-------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------|-------|--|
| ADD NOTES<br>EC NO: UCP2016-2183<br>DRAWN BY<br>CHKD: BELL<br>APPRO: SMITH<br>Y2 | REV | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE |  | SCALE                                                                                                                         | DESIGN UNITS |  THIRD ANGLE PROJECTION | TITLE |  |
|                                                                                  |     |             |                 |                                       |  | IN/MM           |  | 4:1                                                                                                                           | INCH         |                                                                                                              |       |  |
|                                                                                  |     |             |                 |                                       |  | DRAWN BY        |  | DATE                                                                                                                          |              |                                                                                                              |       |  |
|                                                                                  |     |             |                 |                                       |  | CHECKED BY      |  | DATE                                                                                                                          |              |                                                                                                              |       |  |
|                                                                                  |     |             |                 |                                       |  | APPROVED BY     |  | DATE                                                                                                                          |              |                                                                                                              |       |  |
|                                                                                  |     |             |                 | FSMITH                                |  | 2015/12/23      |  |                                                                                                                               |              |                                                                                                              |       |  |
|                                                                                  |     |             |                 | ANGULAR ±1/2°                         |  | MATERIAL NO.    |  | DOCUMENT NO.                                                                                                                  |              |                                                                                                              |       |  |
|                                                                                  |     |             |                 | DRAFT WHERE APPLICABLE                |  | SEE CHART       |  | SD-1619-1R*                                                                                                                   |              | SHEET NO.<br>1 OF 2                                                                                          |       |  |
|                                                                                  |     |             |                 | MUST REMAIN WITHIN DIMENSIONS         |  | SIZE            |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                                                                                                              |       |  |

| ORDER NO.  | ENG. NO.       | MATERIAL | DIMENSION "A" | DETENT | FLANGE | MARKING METHOD | COLOR |
|------------|----------------|----------|---------------|--------|--------|----------------|-------|
| 03-09-1011 | 1619-IR1B5N1A5 | I        | 5             | N      | I      | A              | 5     |
| 03-09-6011 | 1619-IR1B5N1A6 | I        | 5             | N      | I      | A              | 6     |
| 03-09-6012 | 1619-IR1B5N1A7 | I        | 5             | N      | I      | A              | 7     |
| 03-09-6013 | 1619-IR1B5N1A8 | I        | 5             | N      | I      | A              | 8     |

NOTES:

1. MATERIAL: NYLON 66, UL94V-2, COLOR: SEE LEGEND
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PS-02-09
4. PACKAGING SPECIFICATION: 16190000
5. THIS HOUSING IS FOR USE WITH .093/(2.36) DIA. TERMINALS.
- △ PARTS MADE IN TOOLS BUILT PRIOR TO 9/86 HAVE AN OVERALL LENGTH OF 1.00/(25.4).
7. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

LEGEND

1619-IR\*\*\*\*\*

CIRCUIT SIZE

TYPE

R) RECEPTACLE

MATERIAL

I) NYLON, TYPE 6/6, FLAMMABILITY RATING: 94V-2.

LENGTH

B) 1.03/(26.2) △

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

|                                                                                                                     |                 |                                                                                                                                      |       |                       |            |                                          |                   |                        |
|---------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------------|------------|------------------------------------------|-------------------|------------------------|
| SEE SHEET 1<br>EC NO: UCP2016-2183<br>DRAWN BY: 2015/12/21<br>CHKD: JELL 2015/12/21<br>APPR: SMITH 2015/12/23<br>Y2 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                |       | DIMENSION STYLE IN/MM |            | SCALE 4:1                                | DESIGN UNITS INCH | THIRD ANGLE PROJECTION |
|                                                                                                                     | ▽=0             | mm                                                                                                                                   | INCH  | DRAWN BY              | DATE       | TITLE                                    |                   |                        |
|                                                                                                                     | ▽=0             | 4 PLACES ±---                                                                                                                        | ±---  | AFG                   | 1992/10/22 | .093/(2.36) DIA. 1CKT RECEPTACLE HOUSING |                   |                        |
|                                                                                                                     | ▽=0             | 3 PLACES ±---                                                                                                                        | ±.010 | CHECKED BY            | DATE       |                                          |                   |                        |
|                                                                                                                     |                 | 2 PLACES ±0.25                                                                                                                       | ±.014 | RW                    | 1992/10/22 |                                          |                   |                        |
|                                                                                                                     |                 | 1 PLACE ±0.35                                                                                                                        | ±---  | APPROVED BY           | DATE       |                                          |                   |                        |
|                                                                                                                     |                 | 0 PLACE ±---                                                                                                                         | ±---  | FSMITH                | 2015/12/23 |                                          |                   |                        |
|                                                                                                                     |                 | ANGULAR ±1/2°                                                                                                                        |       | MATERIAL NO.          |            | DOCUMENT NO.                             |                   |                        |
|                                                                                                                     |                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                 |       | SEE CHART             |            | SD-1619-1R*                              |                   | SHEET NO. 2 OF 2       |
|                                                                                                                     | REV             | SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |       |                       |            |                                          |                   |                        |