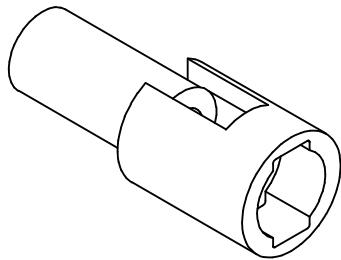
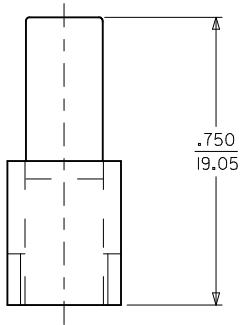
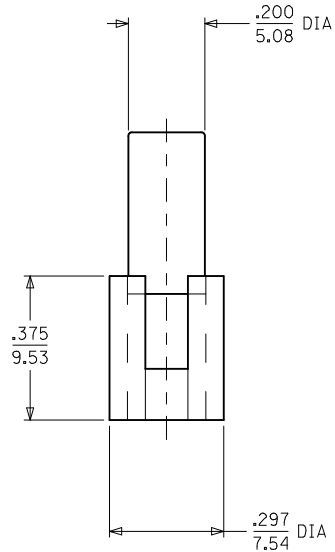
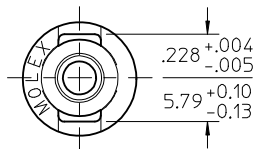
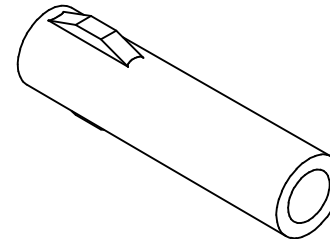
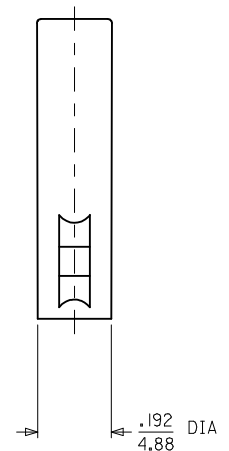
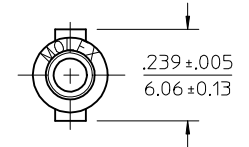


**PLUG**



**PLUG HOUSING**

**RECEPTACLE**



**RECEPTACLE HOUSING**

|                                                                                                                        |             |                 |                                                            |                      |                                                                                                                                  |                    |                     |                                         |                                                                                                              |              |  |  |  |
|------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------|--|--|--|
| ADD .228 DIMENSION<br>EC NO: UCP2015-4538<br>DRWN:KIPPER 2015/05/01<br>CHKD:JBELL 2015/05/04<br>APPR:FSMITH 2015/06/04 | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |                      | DIMENSION STYLE<br>IN/MM                                                                                                         |                    | SCALE<br>4:1        | DESIGN UNITS<br>INCH                    |  THIRD ANGLE PROJECTION |              |  |  |  |
|                                                                                                                        |             |                 |                                                            | mm                   | INCH                                                                                                                             | DRAWN BY<br>JBS    | DATE<br>2003/06/10  | TITLE<br>PLUG & RECEPTACLE<br>1 CIRCUIT |                                                                                                              |              |  |  |  |
|                                                                                                                        |             |                 | 4 PLACES ± --- ± ---                                       | 3 PLACES ± --- ±.010 | CHECKED BY<br>BW                                                                                                                 | DATE<br>2003/06/16 |                     |                                         |                                                                                                              |              |  |  |  |
|                                                                                                                        |             |                 | 2 PLACES ± 0.25 ±.014                                      | 1 PLACE ± 0.35 ± --- | APPROVED BY<br>FSMITH                                                                                                            | DATE<br>2014/07/09 |                     |                                         |                                                                                                              |              |  |  |  |
|                                                                                                                        |             |                 | 0 PLACE ± --- ± ---                                        | MATERIAL NO.         |                                                                                                                                  | DOCUMENT NO.       | SHEET NO.<br>1 OF 2 |                                         |                                                                                                              |              |  |  |  |
|                                                                                                                        |             |                 | ANGULAR ± 1 °                                              |                      | SEE CHART                                                                                                                        |                    |                     |                                         |                                                                                                              | SD-1625-1*-* |  |  |  |
|                                                                                                                        |             |                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                     |                                         |                                                                                                              |              |  |  |  |
|                                                                                                                        |             |                 | REV                                                        | J2                   | C                                                                                                                                |                    |                     |                                         |                                                                                                              |              |  |  |  |
|                                                                                                                        |             |                 |                                                            |                      |                                                                                                                                  |                    |                     |                                         |                                                                                                              |              |  |  |  |

13

12

PLUG

PART NO.

03-06-2011

ENG. NO.

1625-IP

11

10

RECEPTACLE

PART NO.

03-06-1011

ENG. NO.

1625-IR

9

8

7

6

5

4

3

2

1

PLUG LEGEND:

1625-IP-\*

CIRCUIT SIZE

P = PLUG

BLANK = NATURAL

RECEPTACLE LEGEND:

1625-IR-\*

CIRCUIT SIZE

R = RECEPTACLE

BLANK = NATURAL

NOTES:

1. MATERIAL: NYLON, PA66, UL94V-2, COLOR: NATURAL

2. FINISH: NONE

3. PRODUCT SPECIFICATION: PS-02-06

4. PACKAGING SPECIFICATION: PK-1625-003

5. FOR USE WITH .062 SERIES TERMINALS

6. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

SEE SHEET 1

EC NO: UCP2015-4538

DRWN:KIPPER

CHKD:JBELL

APPR:FSMITH

J2

2015/05/01

2015/05/04

2015/06/04

DESCRIPTION

REV

QUALITY SYMBOLS

4 PLACES

3 PLACES

2 PLACES

1 PLACE

0 PLACE

± ---

± ---

± 0.25

± 0.35

± ---

± ---

± .010

± .014

± ---

± ---

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

4 PLACES

3 PLACES

2 PLACES

1 PLACE

0 PLACE

± ---

± ---

± 0.25

± 0.35

± ---

± ---

± .010

± .014

± ---

± ---

MATERIAL NO.

SEE CHART

SIZE

SCALE

4:1

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

TITLE

PLUG & RECEPTACLE

1 CIRCUIT

molex

DOCUMENT NO.

SD-1625-1\*-\*

SHEET NO.

2 OF 2

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

1b\_frame\_C\_P\_AM\_T

Rev. G 2012/01/11

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