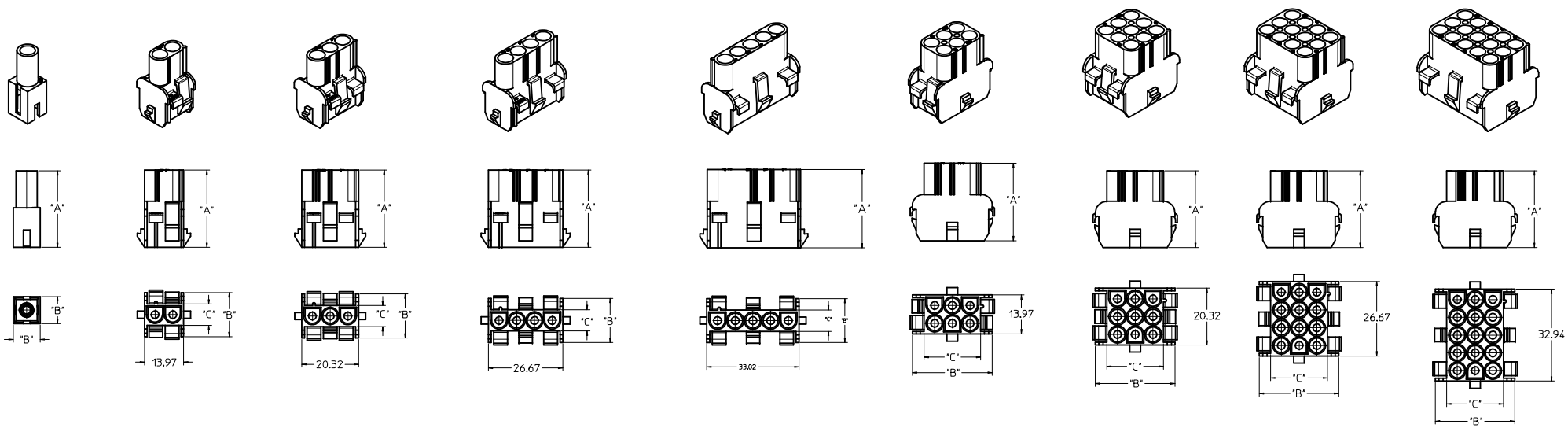


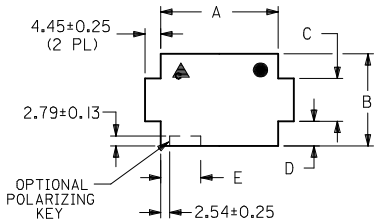


## RECOMMENDED PANEL CUTOUT

PANEL THICKNESS:0.76-2.29
(SEE NOTE 6)

| CIRCUIT SIZE | DIMENSIONS | | | | |
|---|---|---|---|---|---|
| | A ±.005 | B ±.005 | C ±.010 | D ±.010 | E ±.010 |
| 2 | 14.35 | 13.46 | 8.64 | 2.41 | 6.35 |
| 3 | 20.70 | 13.46 | 8.64 | 2.41 | 6.35 |
| 4 | 27.05 | 13.46 | 8.64 | 2.41 | 6.35 |
| 5 | 33.40 | 13.46 | 8.64 | 2.41 | 6.35 |
| 6 | 14.35 | 26.16 | 12.19 | 6.99 | 6.35 |
| 8 | 52.45 | 13.46 | 8.64 | 2.41 | 6.35 |
| 9 | 20.70 | 26.16 | 12.19 | 6.99 | 6.35 |
| 12 | 27.05 | 26.16 | 12.19 | 6.99 | 8.89 |
| 15 | 33.40 | 26.16 | 12.19 | 6.99 | 8.89 |

▲ - CIRCUIT #1 LOCATION WHEN USING POLARIZING KEY OPTION WITH 2, 3, 4 AND 8 CIRCUIT HOUSINGS.

● OPTION WITH 6, 9, 12 AND 15 CIRCUIT HOUSINGS.

## NOTES:

1) MATERIAL CODE :

"D" = PA6, 94V-2
COLOUR-NATURAL
FOR GLOW WIRE APPLICATION WITH
CTI OF 325 VOLTS,AS PER IEC-60335-1 4TH EDITION

2) UNLESS OTHERWISE INDICATED, DIMENSIONS ARE FOR REFERENCE ONLY.

3) CAP HOUSINGS MATE WITH :
- PLUG HOUSINGS,2.13 DIA. SERIES: SD-36643-009

4) HOUSINGS DESIGNED TO BE USED WITH TERMINALS:
- PINS, 2.13 DIA. SERIES: (42023-****)
- SOCKETS, 2.13 DIA. SERIES: (42024-****)

5) CONTACTS ARE ON 6.35 GRID CENTERLINE SPACING.

6) PANEL TO BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL OPPOSITE THE SIDE WITH THE BURR (I.E. OPPOSITE THE BREAK SIDE).

7) PRODUCT SPECIFICATION PS-42022-0001 APPLIES.

ENTER DESCRIPTION
EC NO: 12013-0100
DRWN: MRAMAKRISHNA 2013/01/31
CHKD:
APPR: KPRASAD 2013/03/11
DESCRIPTION
REV 1

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ±.0002 |
| 3 PLACES | ± 0.005 | ±.005 |
| 2 PLACES | ± 0.13 | ±.01 |
| 1 PLACE | ± 0.25 | ± --- |
| 0 PLACE | ± --- | ± --- |
| ANGULAR ±1/2° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
DRAWN BY: MRAMAKRISHNA 2013/01/31
CHECKED BY:
APPROVED BY: KPRASAD 2013/03/11
MATERIAL NO: SEE SHEET 2
SIZE: A0

TITLE: HOSING CAP 2.13 DIA. SERIES

molex

DOCUMENT NO: SD-36644-009
SHEET NO: 1 OF 2

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

| PART NO. | CIRCUIT SIZE | MATERIAL (SEE NOTE 1) | DIM. "A" | DIM. "B" | DIM. "C" |
|---|---|---|---|---|---|
| 366440001 | 1 | D | 27.70 | 9.65 | ---- |
| 366440002 | 2 | D | 27.70 | 15.75 | 7.62 |
| 366440003 | 3 | D | 27.70 | 15.75 | 7.62 |
| 366440004 | 4 | D | 27.70 | 15.75 | 7.62 |
| 366440010 | 5 | D | 27.70 | 15.75 | 7.62 |
| 366440005 | 6 | D | 27.70 | 28.45 | 20.32 |
| 366440006 | 9 | D | 27.70 | 28.45 | 20.32 |
| 366440007 | 12 | D | 27.70 | 28.45 | 20.32 |
| 366440008 | 15 | D | 27.70 | 28.45 | 20.32 |

ENTER DESCRIPTION
EC NO: 12013-0100
DRWN:MRAMAKRISHNA 2013/01/31
CHKD:
APPR:KPRASAD 2013/03/11
DESCRIPTION
1
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± .0002 |
| 3 PLACES | ± 0.005 | ± .005 |
| 2 PLACES | ± 0.13 | ± .01 |
| 1 PLACE | ± 0.25 | ± --- |
| 0 PLACE | ± --- | ± --- |
| ANGULAR ±1/2° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
DRAWN BY: MRAMAKRISHNA DATE: 2013/01/31
CHECKED BY: DATE:
APPROVED BY: KPRASAD DATE: 2013/03/11
MATERIAL NO.: SEE TABLE
TITLE: HOSING CAP 2.13 DIA. SERIES
molex
DOCUMENT NO.: SD-36644-009
SHEET NO.: 2 OF 2
SIZE: A2

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