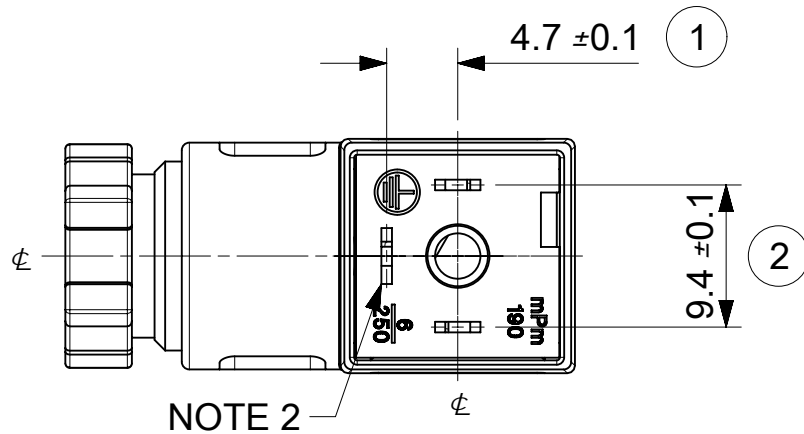
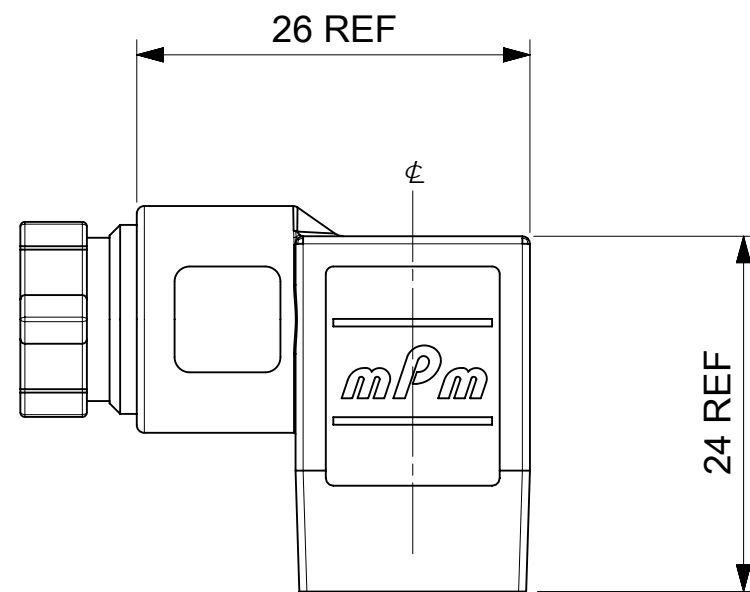
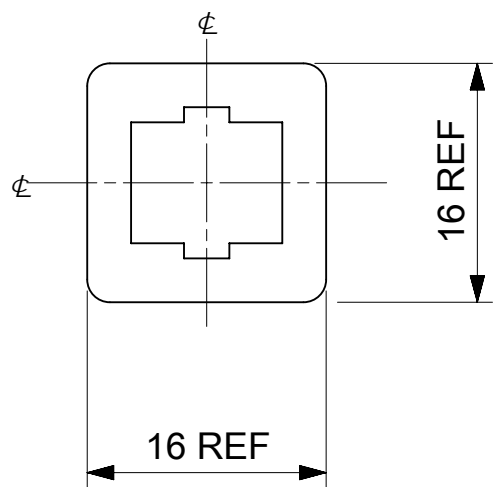
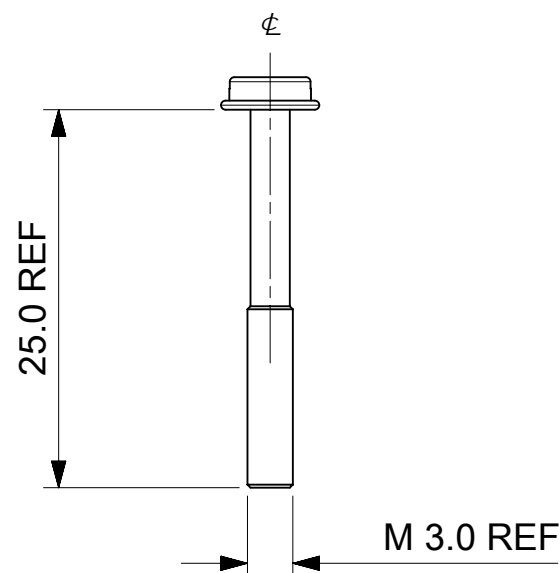
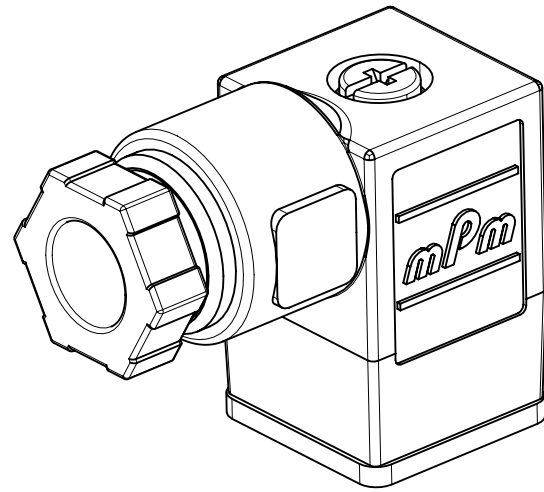
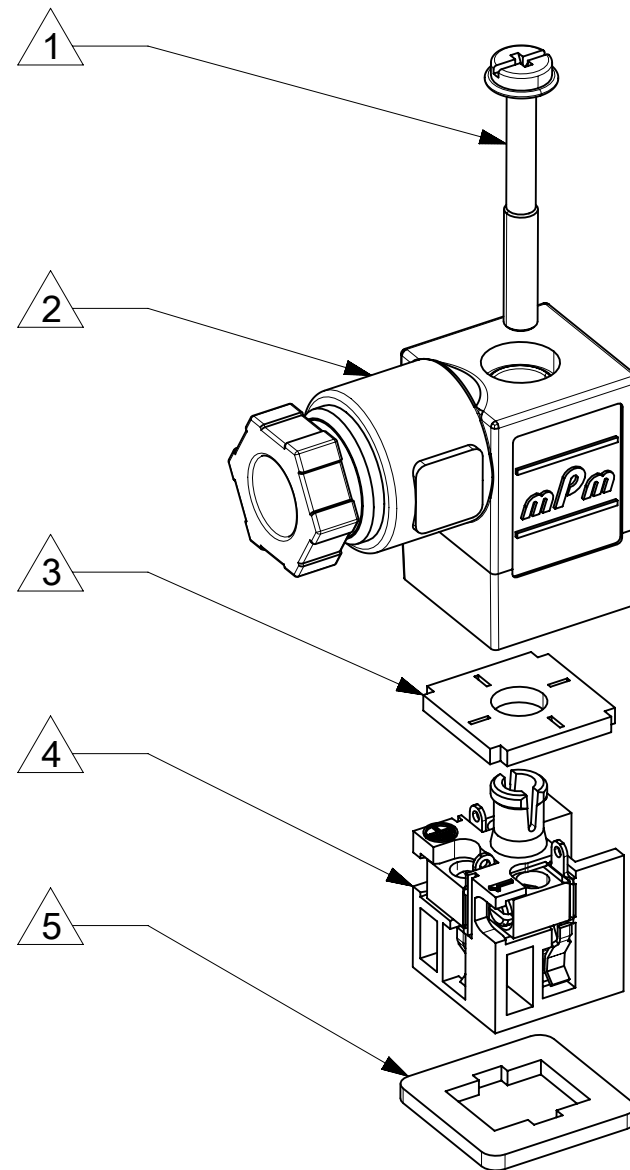




- NOTES
- PLEASE SEE SHEET 2 FOR CURRENTLY CONFIGURED PART NUMBERS. FOR SPECIFIC PART NUMBERS PLEASE CONTACT SALES OR CONSULT THE INTELLIGENT PART NUMBERS IN THE TABLE ATTACHED.
  - EARTH POSITION SHOWN, H6.
  - FOR PACKAGING SEE PACKAGING SPEC PK 121065-S19
  - PRODUCT SPEC: SEE PS-121201-001

LAST INSPECTION NUMBER 2



| ITEM | DESCRIPTION     |
|------|-----------------|
| 1    | SCREW           |
| 2    | COVER ASSEMBLY  |
| 3    | PCB             |
| 4    | INSERT ASSEMBLY |
| 5    | GASKET          |

S19207TA022\*\*

SERIES  
S19= INTERNAL THREAD FORM C MICRO  
POLES  
2= 2 POLE & 3= 3 POLE  
THREAD  
07= PG7, M2= M12x1.5  
MATERIAL AND HOUSING COLOUR  
G= PA6 GRAY, N= PA6 BLACK, W= PA6 BLACK V0,  
T= PA12 TRANSPARENT, B= PA6 WHITE  
CIRCUIT  
SEE DETAILS IN CATALOGUE  
VOLTAGE  
SEE DETAILS IN CATALOGUE  
SCREW AND GASKET  
1= NBR PROFILE GASKET & SCREW  
2= NBR FLAT GASKET & SCREW  
3= WHITE SILICON PROFILE GASKET & SCREW  
4= WHITE SILICON FLAT GASKET & SCREW  
A= NBR PROFILE GASKET & SCREW +2mm  
B= NBR FLAT GASKET & SCREW +2mm  
NON STANDARD COMPONENTS  
14= PACKED IN NEUTRAL BAG  
5N= PACKED IN BOXES OF 200

|                    |                                                                                                                                               |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|-------|--|--------------------------------------------------------------------------------------------|---------|---------|--------|-------------------------------|-------------|-----------------|----------------|----------|--------|--------------|
| FUNCTIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    | DIMENSION UNITS                                                                                                                               |   | SCALE |  | CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515767                          |         |         |        | <div>molex</div>              |             |                 |                |          |        |              |
|                    | mm                                                                                                                                            |   | 2:1   |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |   |       |  | EC NO: 806185<br>DRWN: VISHAH2 2024/11/25<br>CHK'D: GGA 2024/12/16<br>APPR: GGA 2024/12/16 |         |         |        | S19 SERIES<br>INTERNAL THREAD |             |                 |                |          |        |              |
|                    | ANGULAR TOL ± 2.0 °                                                                                                                           |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
| 4 PLACES           |                                                                                                                                               | ± |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
| DIVISIONAL SYMBOLS | 3 PLACES                                                                                                                                      |   | ±     |  | INITIAL REVISION:<br>DRWN: JOCONNOR 2011/05/18<br>APPR: EFOLAN 2011/06/07                  |         |         |        | PRODUCT CUSTOMER DRAWING      |             |                 |                |          |        |              |
|                    | 2 PLACES                                                                                                                                      |   | ± 0.1 |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    | 1 PLACE                                                                                                                                       |   | ± 0.2 |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    | 0 PLACES                                                                                                                                      |   | ±     |  | DOCUMENT NUMBER                                                                            |         |         |        | DOC TYPE                      |             | DOC PART        |                | REVISION |        |              |
|                    | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |   |       |  | THIRD ANGLE PROJECTION                                                                     |         | DRAWING |        | SERIES                        |             | MATERIAL NUMBER |                | CUSTOMER |        | SHEET NUMBER |
|                    |                                                                                                                                               |   |       |  |                                                                                            | A2-SIZE |         | 121064 |                               | SEE SHEET 2 |                 | GENERAL MARKET |          | 1 OF 2 |              |
|                    |                                                                                                                                               |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    |                                                                                                                                               |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    |                                                                                                                                               |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    |                                                                                                                                               |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |
|                    |                                                                                                                                               |   |       |  |                                                                                            |         |         |        |                               |             |                 |                |          |        |              |

molex

S19 SERIES  
INTERNAL THREAD

PRODUCT CUSTOMER DRAWING

SD-121064-003

PSD 001 E1

| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/12/16 | 13:41:11 |
|-----------------|----|--------------|------------|----------|
|-----------------|----|--------------|------------|----------|

|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|------------|------------|---------------|-----------------------------------------------------------------|----------------------------------------------------|---------|--------------|-----------|---|---|---|---|---|---|---|---|
| 14         | 13         | 12            | 11                                                              | 10                                                 | 9       | 8            | 7         | 6 | 5 | 4 | 3 | 2 | 1 |   |   |
| H          |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   | H |   |
| G          |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   | G |   |
|            | PART No.   | mPm PART No.  | DESCRIPTION                                                     | CIRCUIT                                            | VOLTAGE | COLOUR       |           |   |   |   |   |   |   |   |   |
|            | 1210640794 | S19207NE052   | TYPE C MICRO 2P PG7 BLACK NBR FLAT GASKET                       | E0                                                 | 230V    | DIODE        |           |   |   |   |   |   |   |   |   |
|            | 1210640804 | S19207TA052   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | A0                                                 | 230V    | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640807 | S19207TA11A   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET & SCREW +2mm | A1                                                 | 12V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640808 | S19207TA121   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | A1                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640809 | S19207TA122   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | A1                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640812 | S19207TA12A   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET & SCREW +2mm | A1                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640818 | S19207TA142   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | A1                                                 | 115V    | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640820 | S19207TA14A   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET & SCREW +2mm | A1                                                 | 115V    | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640825 | S19207TA1B2   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | A1                                                 | 24V     | GREEN LED    |           |   |   |   |   |   |   |   |   |
|            | 1210640828 | S19207TC022   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C0                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
| F          | 1210640834 | S19207TC122   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C1                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640838 | S19207TC321   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | C3                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640839 | S19207TC322   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C3                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640846 | S19207TC3H1   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | C3                                                 | 24V     | AMBER LED    |           |   |   |   |   |   |   |   |   |
|            | 1210640847 | S19207TC3H2   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C3                                                 | 24V     | AMBER LED    |           |   |   |   |   |   |   |   |   |
|            | 1210640851 | S19207TC412   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C4                                                 | 12V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640852 | S19207TC421   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | C4                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640853 | S19207TC422   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C4                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640854 | S19207TC42A   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET & SCREW +2mm | C4                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640857 | S19207TC441   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | C4                                                 | 115V    | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210640858 | S19207TC442   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C4                                                 | 115V    | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | E          | 1210640863    | S19207TC4B2                                                     | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET    | C4      | 24V          | GREEN LED |   |   |   |   |   |   |   |   |
| 1210640867 |            | S19207TC4D2   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C4                                                 | 115V    | GREEN LED    |           |   |   |   |   |   |   |   |   |
| 1210640869 |            | S19207TC4E2   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C4                                                 | 230V    | GREEN LED    |           |   |   |   |   |   |   |   |   |
| 1210640871 |            | S19207TC4H1   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | C4                                                 | 24V     | AMBER LED    |           |   |   |   |   |   |   |   |   |
| 1210640872 |            | S19207TC4H2   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C4                                                 | 24V     | AMBER LED    |           |   |   |   |   |   |   |   |   |
| 1210641256 |            | S19207TA021   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | A0                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
| 1210641294 |            | S19207TC4B1   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | C4                                                 | 24V     | GREEN LED    |           |   |   |   |   |   |   |   |   |
| 1210641445 |            | S19207TA051   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | A0                                                 | 230V    | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
| 1210641465 |            | S19207TC323   | TYPE C MICRO 2P PG7 TRANSPARENT WHITE SILICON PROFILE GASKET    | C3                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
| 1210641541 |            | S192M2TC4H1   | TYPE C MICRO 2P M12x1.5 TRANSPARENT NBR PROFILE GASKET          | C4                                                 | 24V     | AMBER LED    |           |   |   |   |   |   |   |   |   |
| 1210641559 |            | S19207NE051   | TYPE C MICRO 2P PG7 BLACK NBR PROFILE GASKET                    | E0                                                 | 230V    | DIODE        |           |   |   |   |   |   |   |   |   |
| D          |            | 1210641718    | S19207TC4L1                                                     | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET | C4      | 115V         | AMBER LED |   |   |   |   |   |   |   |   |
|            | 1210641727 | S19207TC4L2   | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET                 | C4                                                 | 115V    | AMBER LED    |           |   |   |   |   |   |   |   |   |
|            | 1210641728 | S19207TA1H1   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | A1                                                 | 24V     | AMBER LED    |           |   |   |   |   |   |   |   |   |
|            | 1210641729 | S19207TA1L1   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | A1                                                 | 115V    | AMBER LED    |           |   |   |   |   |   |   |   |   |
|            | 1210650511 | S19207TC42214 | TYPE C MICRO 2P PG7 TRANSPARENT NBR FLAT GASKET IN NEUTRAL BAG  | C4                                                 | 24V     | RED LED/LAMP |           |   |   |   |   |   |   |   |   |
|            | 1210641766 | S19207TA1D1   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | A1                                                 | 115V    | GREEN LED    |           |   |   |   |   |   |   |   |   |
|            | 1210641797 | S19207NE051P7 | TYPE C MICRO 2P PG7 BLACK NBR PROFILE GASKET, IP67 COMPLIANT    | E0                                                 | 230V    | DIODE        |           |   |   |   |   |   |   |   |   |
|            | 1210641342 | S19207TC4M1   | TYPE C MICRO 2P PG7 TRANSPARENT NBR PROFILE GASKET              | C4                                                 | 230V    | AMBER LED    |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   | C |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
| B          |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   | B |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            | A          |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   | A |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
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|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
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|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
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|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
|            |            |               |                                                                 |                                                    |         |              |           |   |   |   |   |   |   |   |   |
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