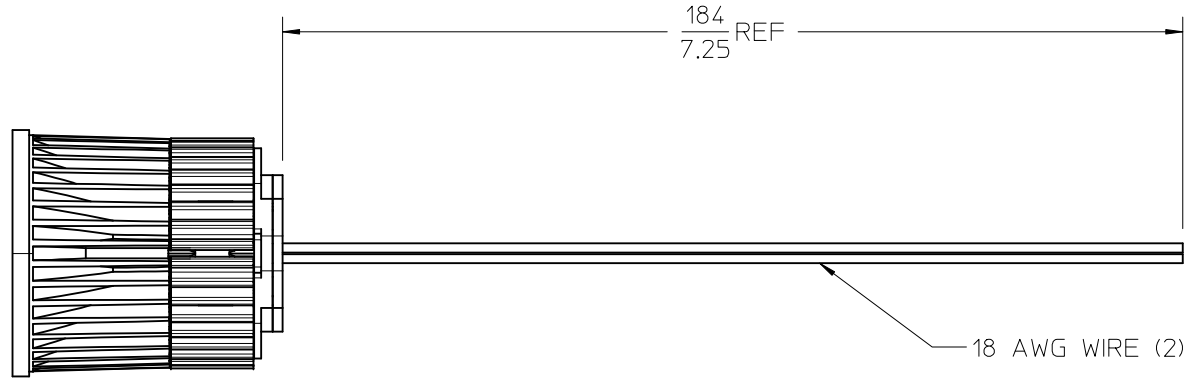


- NOTES:
- 1) ALL DIMENSIONS IN MM/INCH.
  - 2) MODULE MUST ONLY BE INSTALLED IN FIXTURES THAT ALLOW FREE AIRFLOW. SEALED OR OTHERWISE ENCLOSED FIXTURES COULD PREVENT PROPER FUNCTION.
  - 3) PRODUCT TO MEET RoHS REQUIREMENTS.
  - 4) SEE CHART FOR VOLTAGE AND CURRENT.
  - 5) MODULES ARE TRAY PACKED PER PACKAGING SPEC. PK-76900-800.

|  |   |   |  |   |                              |                        |                        |
|--|---|---|--|---|------------------------------|------------------------|------------------------|
| REVISED/ADD SHT<br>EC NO: UCP2010-0854<br>DRW: DMCGOWAN 2009/10/21<br>CHKD: DMCGOWAN 2009/10/21<br>APPR: VZADEREJ 2009/10/21 | QUALITY SYMBOLS<br>▽=0<br>▽=0                                       | GENERAL TOLERANCES (UNLESS SPECIFIED)   |  | DIMENSION STYLE<br>MM/IN                          | SCALE<br>1:1                 | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |
|  |   | mm      INCH  | DRAWN BY      DATE<br>DMCGOWAN      2009/05/22   | TITLE<br>MOLEX RM2 REFLECTOR MODULE SALES DRAWING |                              |                        |                        |
|  |   | 4 PLACES ± --- ± ---<br>3 PLACES ± --- ± .008<br>2 PLACES ± 0.20 ± .012<br>1 PLACE ± 0.30 ± ---                               | CHECKED BY      DATE<br>DMCGOWAN      2009/05/22 | MOLEX INCORPORATED                                |                              |                        |                        |
|  |   | ANGULAR ±1/2°   | APPROVED BY      DATE                            | MATERIAL NO.<br>SEE CHART                         | DOCUMENT NO.<br>SD-76900-000 | SHEET NO.<br>1 OF 3    |                        |
| A3   | DESCRIPTION<br>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |   |                              |                        |                        |

10 9 8 7 6 5 4 3 2 1



WIRED VERSIONS

|   |                    |   |                                       |      |  |     |   |   |                        |  |  |  |
|---|--------------------|---|---------------------------------------|------|--|-----|---|---|------------------------|--|--|--|
| SEE SHEET 1<br>EC NO: UCP2010-0854<br>DRAWN: DMCGOWAN 2009/10/21<br>CHKD: 2009/10/21<br>APPR: VZADEREJ 2009/10/21 | DESCRIPTION<br>REV | QUALITY SYMBOLS   | GENERAL TOLERANCES (UNLESS SPECIFIED) |      | DIMENSION STYLE  |     | SCALE   | DESIGN UNITS  | THIRD ANGLE PROJECTION |  |  |  |
|   |                    | $\nabla F/0$<br>$\nabla F/0$<br>$\nabla F/0$  | mm                                    | INCH | MM/IN  | 1:1 | METRIC  | TITLE<br><b>MOLEX RM2 REFLECTOR MODULE SALES DRAWING</b><br>MOLEX INCORPORATED<br>DOCUMENT NO. SD-76900-000<br>SHEET NO. 2 OF 3 |                        |  |  |  |
|   |                    | 4 PLACES ± --- ± ---<br>3 PLACES ± --- ± .008<br>2 PLACES ± 0.20 ± .012<br>1 PLACE ± 0.30 ± --- | ANGULAR ±1/2°                         |      | DRAWN BY DATE<br>DMCGOWAN 2009/05/22<br>CHECKED BY DATE<br>DMCGOWAN 2009/05/22<br>APPROVED BY DATE |     |   |   |                        |  |  |  |
|   |                    | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  | MATERIAL NO.                          |      | SEE CHART  |     | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |   |                        |  |  |  |

9 8 7 6 5 4 3 2 1

| 10           | 9             | 8          | 7                    | 6          | 5          | 4 | 3 | 2 | 1 |
|--------------|---------------|------------|----------------------|------------|------------|---|---|---|---|
| ASSEMBLY P/N | GU24 OR WIRED | BEAM ANGLE | VOLTAGE              | COLOR TEMP | STATUS     |   |   |   |   |
| 76900-1111   | GU24          | 15°        | 120 VAC, 60 HZ, 40mA | WARM       | TOOLED     |   |   |   |   |
| 76900-1112   | GU24          | 15°        | 120 VAC, 60 HZ, 40mA | COOL       | TOOLED     |   |   |   |   |
| 76900-1121   | GU24          | 15°        | 240 VAC, 50 HZ, 20mA | WARM       | TOOLED     |   |   |   |   |
| 76900-1122   | GU24          | 15°        | 240 VAC, 50 HZ, 20mA | COOL       | TOOLED     |   |   |   |   |
| 76900-1131   | GU24          | 15°        | 277 VAC, 60 HZ, 20mA | WARM       | NOT TOOLED |   |   |   |   |
| 76900-1132   | GU24          | 15°        | 277 VAC, 60 HZ, 20mA | COOL       | NOT TOOLED |   |   |   |   |
| 76900-1211   | GU24          | 25°        | 120 VAC, 60 HZ, 40mA | WARM       | TOOLED     |   |   |   |   |
| 76900-1212   | GU24          | 25°        | 120 VAC, 60 HZ, 40mA | COOL       | TOOLED     |   |   |   |   |
| 76900-1221   | GU24          | 25°        | 240 VAC, 50 HZ, 20mA | WARM       | TOOLED     |   |   |   |   |
| 76900-1222   | GU24          | 25°        | 240 VAC, 50 HZ, 20mA | COOL       | TOOLED     |   |   |   |   |
| 76900-1231   | GU24          | 25°        | 277 VAC, 60 HZ, 20mA | WARM       | NOT TOOLED |   |   |   |   |
| 76900-1232   | GU24          | 25°        | 277 VAC, 60 HZ, 20mA | COOL       | NOT TOOLED |   |   |   |   |
| 76900-2111   | WIRED         | 15°        | 120 VAC, 60 HZ, 40mA | WARM       | TOOLED     |   |   |   |   |
| 76900-2112   | WIRED         | 15°        | 120 VAC, 60 HZ, 40mA | COOL       | TOOLED     |   |   |   |   |
| 76900-2121   | WIRED         | 15°        | 240 VAC, 50 HZ, 20mA | WARM       | TOOLED     |   |   |   |   |
| 76900-2122   | WIRED         | 15°        | 240 VAC, 50 HZ, 20mA | COOL       | TOOLED     |   |   |   |   |
| 76900-2131   | WIRED         | 15°        | 277 VAC, 60 HZ, 20mA | WARM       | NOT TOOLED |   |   |   |   |
| 76900-2132   | WIRED         | 15°        | 277 VAC, 60 HZ, 20mA | COOL       | NOT TOOLED |   |   |   |   |
| 76900-2211   | WIRED         | 25°        | 120 VAC, 60 HZ, 40mA | WARM       | TOOLED     |   |   |   |   |
| 76900-2212   | WIRED         | 25°        | 120 VAC, 60 HZ, 40mA | COOL       | TOOLED     |   |   |   |   |
| 76900-2221   | WIRED         | 25°        | 240 VAC, 50 HZ, 20mA | WARM       | TOOLED     |   |   |   |   |
| 76900-2222   | WIRED         | 25°        | 240 VAC, 50 HZ, 20mA | COOL       | TOOLED     |   |   |   |   |
| 76900-2231   | WIRED         | 25°        | 277 VAC, 60 HZ, 20mA | WARM       | NOT TOOLED |   |   |   |   |
| 76900-2232   | WIRED         | 25°        | 277 VAC, 60 HZ, 20mA | COOL       | NOT TOOLED |   |   |   |   |

(A3)

P/N 76900-ABCD

- D = 1 (WARM WHITE), 2 (COOL WHITE)
- C = 1 (120V), 2 (240V), 3 (277V) (A3)
- B = 1 (15°), 2 (25°)
- A = 1 (GU24), 2 (WIRED)

|  |                               |  |  |  |  |   |                        |                        |  |
|--|-------------------------------|--|--|--|--|---|------------------------|------------------------|--|
| SEE SHEET 1<br>EC NO: UCP2010-0854<br>DRAWN BY: DMCGOWAN 2009/10/21<br>CHKD: 2009/10/21<br>APPR: VZADEREJ 2009/10/21<br>A3 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                |  | DIMENSION STYLE<br>MM/IN               |  | SCALE<br>1:1  | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |  |
|  |                               | 4 PLACES ± --- ± ---                                 |  | DRAWN BY DATE<br>DMCGOWAN 2009/05/22   |  | TITLE<br><b>MOLEX RM2 REFLECTOR MODULE SALES DRAWING</b><br>MOLEX INCORPORATED<br>DOCUMENT NO. SD-76900-000 SHEET NO. 3 OF 3                            |                        |                        |  |
|  |                               | 3 PLACES ± --- ± .008                                |  | CHECKED BY DATE<br>DMCGOWAN 2009/05/22 |  |   |                        |                        |  |
|  |                               | 2 PLACES ± 0.20 ± .012                               |  | APPROVED BY DATE                       |  | MATERIAL NO. SEE CHART<br>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                        |  |
| 1 PLACE ± 0.30 ± ---   |                               |  |  |  |  |   |                        |                        |  |
| ANGULAR ±1/2°  |                               | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  |  |  |   |                        |                        |  |