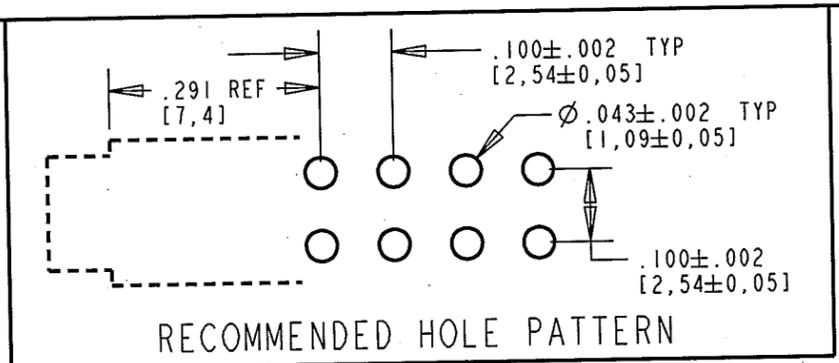
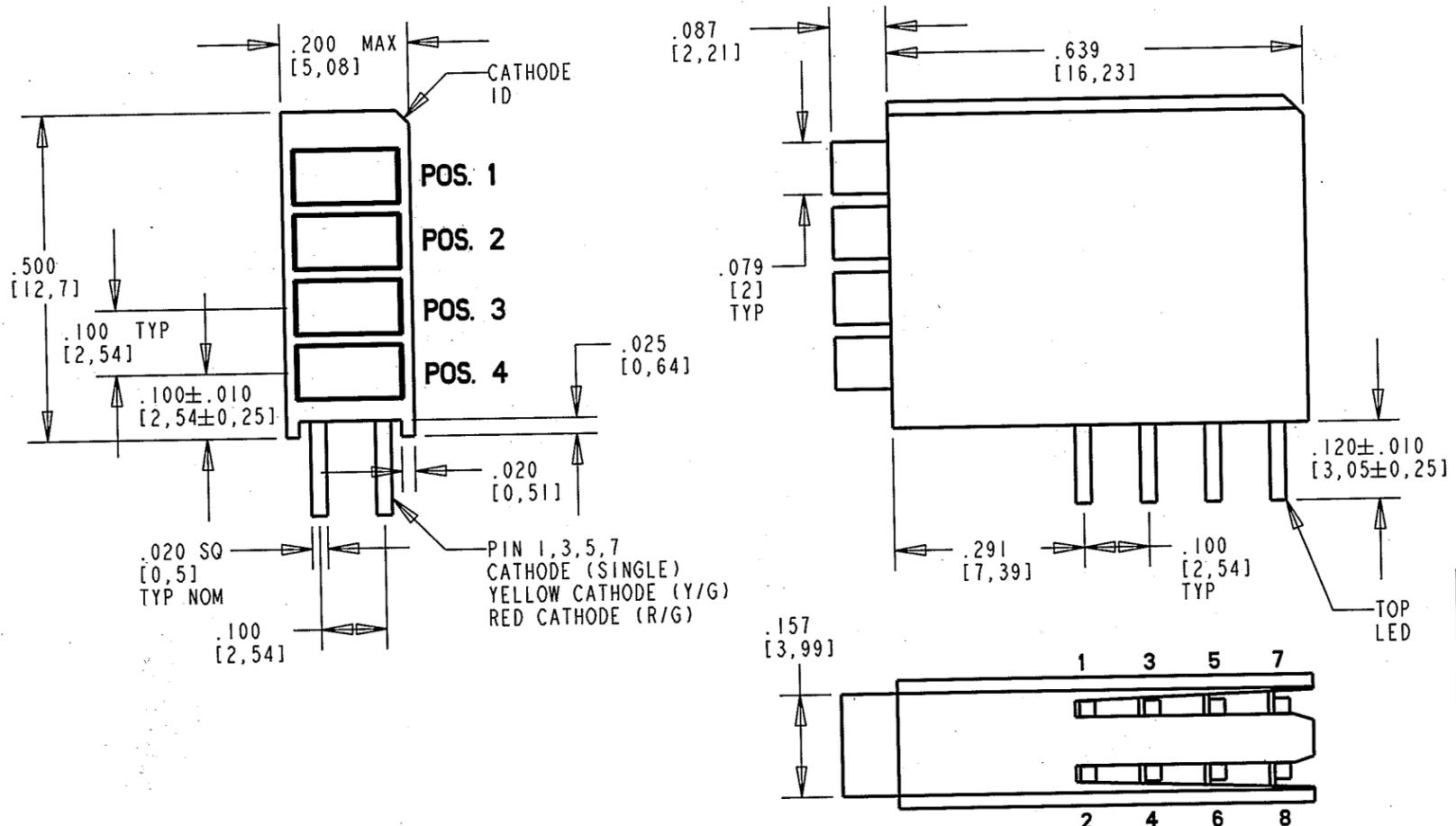


| DIALIGHT PART NUMBER | POS. 1         | POS. 2         | POS. 3         | POS. 4         |
|----------------------|----------------|----------------|----------------|----------------|
| 568-0120-003F        | ** BLANK **    | ** BLANK **    | ** BLANK **    | YELLOW         |
| 568-0120-010F        | ** BLANK **    | ** BLANK **    | RED            | ** BLANK **    |
| 568-0120-020F        | ** BLANK **    | ** BLANK **    | GREEN          | ** BLANK **    |
| 568-0120-021F        | ** BLANK **    | ** BLANK **    | GREEN          | RED            |
| 568-0120-132F        | ** BLANK **    | RED            | YELLOW         | GREEN          |
| 568-0121-111F        | RED            | RED            | RED            | RED            |
| 568-0121-233F        | RED            | GREEN          | YELLOW         | YELLOW         |
| 568-0121-322F        | RED            | YELLOW         | GREEN          | GREEN          |
| 568-0122-030F        | GREEN          | ** BLANK **    | YELLOW         | ** BLANK **    |
| 568-0122-122F        | GREEN          | RED            | GREEN          | GREEN          |
| 568-0122-222F        | GREEN          | GREEN          | GREEN          | GREEN          |
| 568-0122-223F        | GREEN          | GREEN          | GREEN          | YELLOW         |
| 568-0122-232F        | GREEN          | GREEN          | YELLOW         | GREEN          |
| 568-0122-233F        | GREEN          | GREEN          | YELLOW         | YELLOW         |
| 568-0122-321F        | GREEN          | YELLOW         | GREEN          | RED            |
| 568-0122-323F        | GREEN          | YELLOW         | GREEN          | YELLOW         |
| 568-0122-332F        | GREEN          | YELLOW         | YELLOW         | GREEN          |
| 568-0123-232F        | YELLOW         | GREEN          | YELLOW         | GREEN          |
| 568-0123-321F        | YELLOW         | YELLOW         | GREEN          | RED            |
| 568-0123-333F        | YELLOW         | YELLOW         | YELLOW         | YELLOW         |
| 568-0720-010F        | ** BLANK **    | ** BLANK **    | RED / GREEN    | ** BLANK **    |
| 568-0720-044F        | ** BLANK **    | ** BLANK **    | YELLOW / GREEN | YELLOW / GREEN |
| 568-0720-111F        | ** BLANK **    | RED / GREEN    | RED / GREEN    | RED / GREEN    |
| 568-0720-441F        | ** BLANK **    | YELLOW / GREEN | YELLOW / GREEN | RED / GREEN    |
| 568-0721-111F        | RED / GREEN    | RED / GREEN    | RED / GREEN    | RED / GREEN    |
| 568-0721-144F        | RED / GREEN    | RED / GREEN    | YELLOW / GREEN | YELLOW / GREEN |
| 568-0721-414F        | RED / GREEN    | YELLOW / GREEN | RED / GREEN    | YELLOW / GREEN |
| 568-0721-441F        | RED / GREEN    | YELLOW / GREEN | YELLOW / GREEN | RED / GREEN    |
| 568-0724-444F        | YELLOW / GREEN | YELLOW / GREEN | YELLOW / GREEN | YELLOW / GREEN |



| REV | ECN NO | REVISIONS   | DRN | CKD  | APP  | DATE     |
|-----|--------|---|-----|------|------|----------|
| A   |        | NEW RELEASE   | TWC | MES  | N.O. | 8-8-05   |
| B   |        | ADDED P/N 568-0720-441F AND 568-0721-441F   | TWC | N.O. | MES  | 11-16-05 |
| C   |        | ADDED P/N 568-0720-044F   | TC  | N.O. | MES  | 4-3-07   |
| D   |        | ADDED P/N 568-0122-030F; ".10" WAS ".100" (4X); ".279±.015" WAS ".279"; ".087±.015" WAS ".087". | KLJ | N.O. | MES  | 11-21-08 |
| E   |        | ADDED P/N 568-0720-111F   | KLJ | N.O. | MES  | 12-11-08 |
| F   |        | ADDED P/N'S 568-0122-122F, -232F  | KLJ | N.O. | MES  | 1/26/09  |

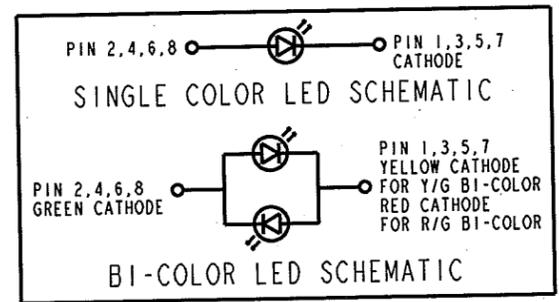
| OPERATING CHARACTERISTICS AT 25°C AMBIENT |                |         |         |     |       |                 |
|---|----------------|---------|---------|-----|-------|-----------------|
| CHARACTERISTICS                           | COLOR          | MIN     | TYP     | MAX | UNITS | TEST CONDITIONS |
| LUMINOUS INTENSITY                        | RED            | 1.1     | 3.7     |     | mcd   | If = 10 mA      |
|   | YELLOW         | 2.2     |         | 6.4 |       |                 |
|   | GREEN          | 2.2     |         | 6.4 |       |                 |
|   | RED / GREEN    | 1.7     | 5.6     |     |       | If = 20 mA      |
|   | YELLOW / GREEN | 0.7/1.1 | 2.5/3.7 |     |       |                 |
| FORWARD VOLTAGE                           | RED            |         | 2.1     | 2.8 | V     | If = 20 mA      |
|   | YELLOW         |         | 2.1     | 2.8 |       |                 |
|   | GREEN          |         | 2.1     | 2.8 |       |                 |
|   | RED / GREEN    |         | 2.0/2.1 | 2.8 |       |                 |
|   | YELLOW / GREEN |         | 2.1     | 2.8 |       |                 |
| REVERSE VOLTAGE                           | ALL            | 5       |         |     | V     | Ir = 100 µA     |
| PEAK WAVELENGTH                           | RED            |         | 635     |     | nm    |                 |
|   | YELLOW         |         | 585     | 591 |       |                 |
|   | GREEN          |         | 565     |     |       |                 |
|   | RED / GREEN    |         | 630/565 |     |       |                 |
|   | YELLOW / GREEN |         | 585/565 |     |       |                 |



- NOTES:
- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
  - LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
  - WHEN A ZERO APPEARS IN THE LAST 4 DIGITS OF THE PART NUMBER THIS MEANS NO LAMP REQUIRED IN THAT POSITION
  - PIN NUMBERS FOR REFERENCE ONLY - NUMBERS DO NOT APPEAR ON PART
  - LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
  - DIALIGHT PART NUMBERS = 568-0X2X-XXXF

**RoHS Compliant 568-0x2x-xxxF Thru hole 2x4 Rectangular Quad-level CBI**

Part Numbers with the "F" suffix ending are RoHS Compliant. Example: 568-0120-003F, 568-0724-444F. The bag packaging is marked with "RoHS Compliant" label or equivalent markings. Parts can be wave soldered, dip soldered or hand soldered using typical lead-free soldering process with max 260°C temp. for 5 sec.



|   |  |     |
|---|--|-----|
| THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT. |  |     |
| SCALE: 4.000  | DRAWING NUMBER                                     | REV |
| ALL DIM'S IN: INCHES (MM)   | C-17279  | F   |
| TOLERANCES: UNLESS OTHERWISE SPECIFIED  | TITLE 4X1 RECTANGULAR CBI BLOCK RoHS COMPLIANT     |     |
| FRACTIONS: ±1/64  | MATERIAL   |     |
| DECIMALS (.XX): ±.02  | Dialight 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727 |     |
| DECIMALS (.XXX): ±.015  | SHEET 1 OF 1 FAMILY TABLE:                         |     |
| ANGLES: ±3°   | FSCM 83330   |     |
| FINISH:   |  |     |

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