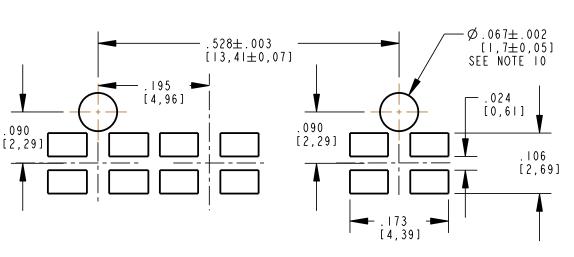
REV | ECN NO DRN | CKD | APP **REVISIONS** NOTES: KLJ N.O. MS 9-28-07 NEW RELEASE I. UNLESS OTHERWISE SPECIFIED, ALL SURFACES ON LIGHT PIPE MUST HAVE FINISH OF SPE-SPI #1 TO #2. REMOVED "0.050 SQUARE", "Ø.070+.003/-.001" 2. COMPONENTS MOLDED FROM RAW MATERIALS THAT MEET THE UL94V-0 FLAMMABILITY CLASS. WAS "Ø.069+.002/-.000" KLJ .067±.002" WAS ".064±.002' 3. UNLESS OTHERWISE SPECIFIED, SINK MARKS & KNOCKOUT MARKS NOT TO EXCEED .005 RECESSED. ADDED NOTES 2 AND 10. 4. FLASH NOT TO EXCEED .005. 5. NO BUBBLES IN LIGHTPATH GREATER THAN .005. 6. GATE VESTIGE $\pm .010$ FROM SURFACE. 7. MARKING FOR CAVITY IDENTIFICATION NOT TO EXCEED .003, RAISED OR LOWERED NOT TO EXCEED .005. 8 . DIALIGHT P/N: 515-1064-804F . 206 9. PACKAGE IN ANTISTATIC BAG 25 PCS/BAG [2,54] [5,23] 10. FOR HIGH INSERTION FORCE PRESS FIT (30-50 LBS), .850 190 USE MOUNTING HOLE SIZE Ø .064±.002" DIFFUSED [21,59][4,83] FRONT SURFACE THIS MAY REQUIRE USE OF PLASTIC INSERTION TOOL. . 170 [4,32] 585 [14,86] . 170 [4,32]

[3,81]



[2,28]

.528±.003 $[13,41\pm0,07]$ ·Ø.067±.002 $[1,7\pm0,05]$. 195 SEE NOTE 10 [4,95] .090 090 [2,29] [2,29] .063 [1,6] .173 [4,39]

[5,46]

DIRECTION OF LIGHT-

[13,42]

REFERENCE SOLDERPAD/HOLE LAYOUT FOR SINGLE-COLOR LEDS P/N 597-3XXI-507F

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-DIAGONAL Ø 0.070 +.003/-.001

[1,78 +0.08/-0.03]

SCALE 1.500

DATE

SCALE: 2.000 DRAWING NUMBER ALL DIM'S IN: INCHES (MM) C-17543 TOLERANCES: UNLESS OTHERWISE SPECIFIED FRACTIONS: ±1/64 TITLE LIGHT PIPE WITH SHIELD ASSEMBLY DECIMALS (.XX): ±.01 (ROHS COMPLIANT) DECIMALS (.XXX): ±.005 DECIMALS (.XXXX): ±.0005 MATERIAL ANGLES: ±1° FINISH: 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727 83330 FSCM SHEET I OF I FAMILY TABLE:

REFERENCE SOLDERPAD/HOLE LAYOUT FOR BI-COLOR LEDS LED P/N 597-77XX-507F

DIRECTION OF LIGHT-