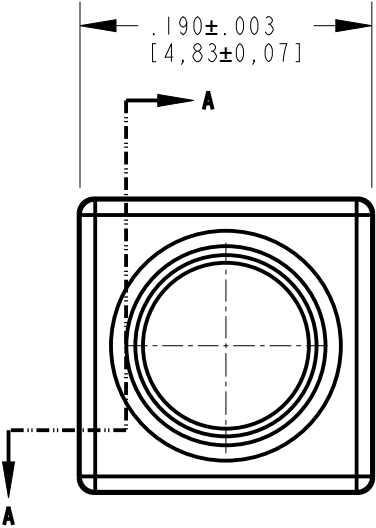
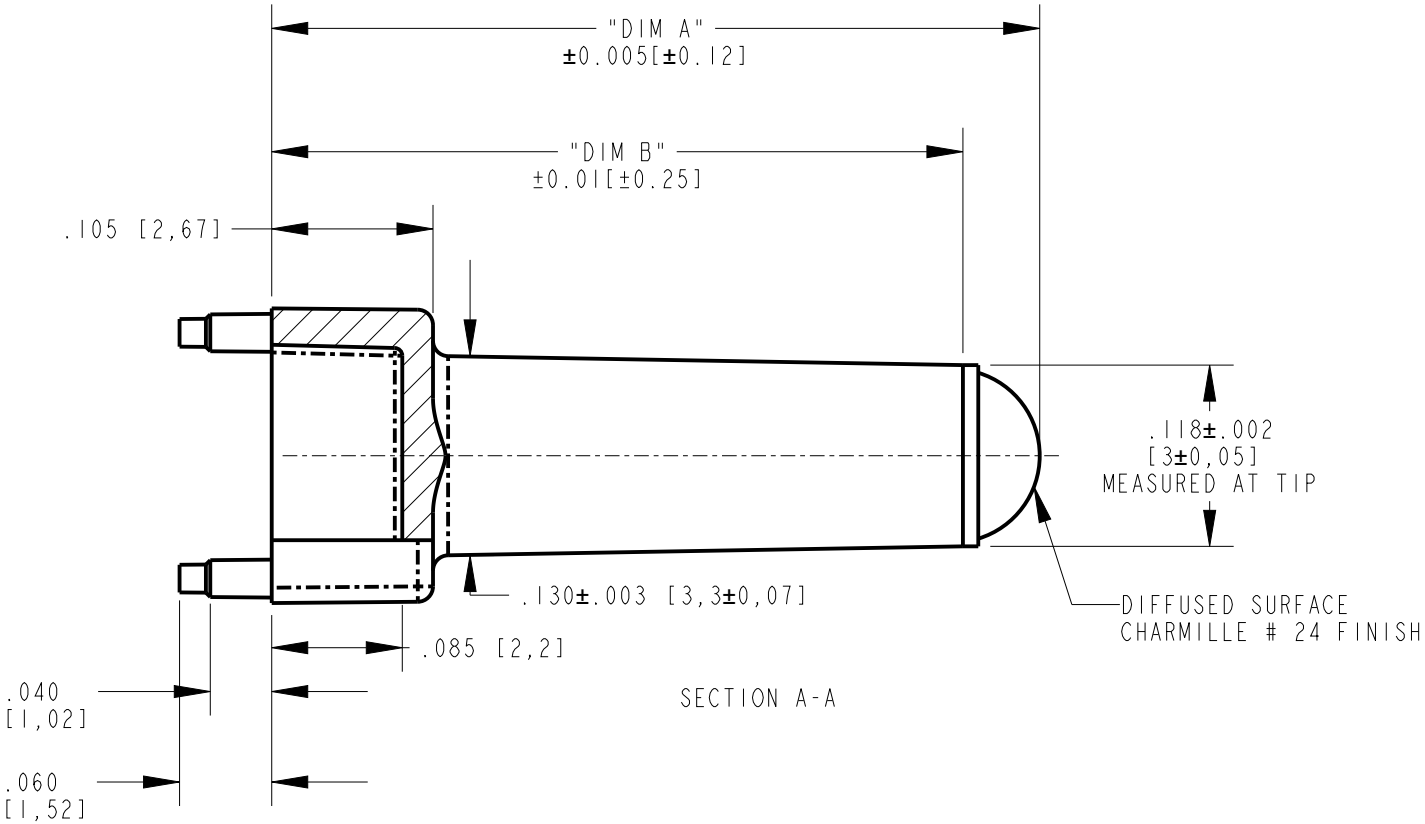
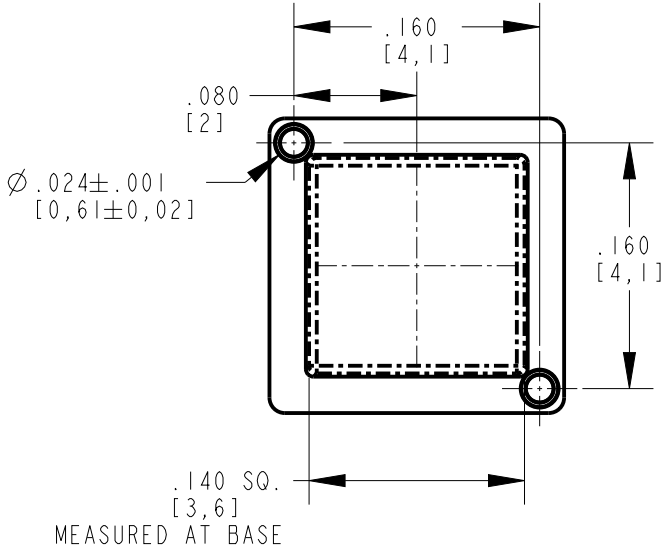


DIALIGHT PART NUMBER	DIM "A" in [mm]	DIM "B" in [mm]
515-1315-0200DF	.200[5.08]	.150[3.81]
515-1315-0250DF	.250[6.35]	.150[3.81]
515-1315-0300DF	.300[7.62]	.150[3.81]
515-1315-0350DF	.350[8.89]	.150[3.81]
515-1315-0400DF	.400[10.16]	.150[3.81]
515-1315-0450DF	.450[11.43]	.150[3.81]
515-1315-0500DF	.500[12.70]	.450[11.43]
515-1315-0550DF	.550[13.97]	.450[11.43]
515-1315-0600DF	.600[15.24]	.450[11.43]
515-1315-0650DF	.650[16.51]	.450[11.43]
515-1315-0700DF	.700[17.78]	.450[11.43]
515-1315-0800DF	.800[20.32]	.450[11.43]
515-1315-0900DF	.900[22.86]	.450[11.43]
515-1315-1000DF	1.00[25.40]	.450[11.43]

REV	ECN NO	REVISIONS	DRN	CKD	APP	QA	CM	DATE
A	125618	NEW RELEASE	LD	CS	NO			9-22-25



NOTES:

- COMPONENT MOLDED IN A CLEAR TRANSMISSIVE POLYCARBONATE, UL 94V-0 GRADE.
- COMPONENT DESIGNED TO BE PRESSED INTO P.C. BOARD.
- RECOMMENDED LIGHT SOURCE:

SINGLE COLOR: 598-80X0-107F, 599-00X0-007F, 598-8EX0-107F W/ LENS,
597-3XXX-507F, 598-81XX-107F (0805 PKG),
597-5XXX-507F W/ REFLECTOR (0805 PKG), 598-82XX-107F (1206 PKG),
597-3XXX-507F W/ REFLECTOR (1208 PKG), 598-8CXX-107F MINI PLCC-2,

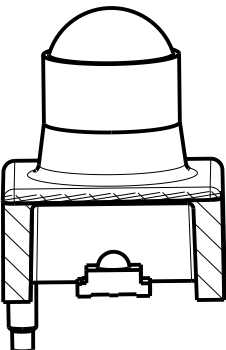
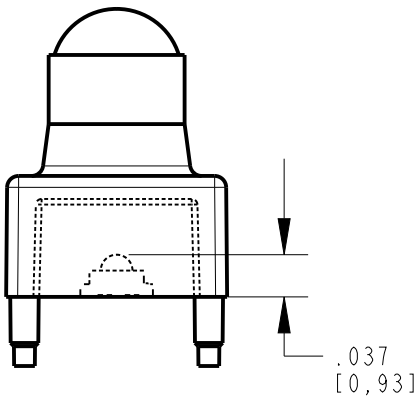
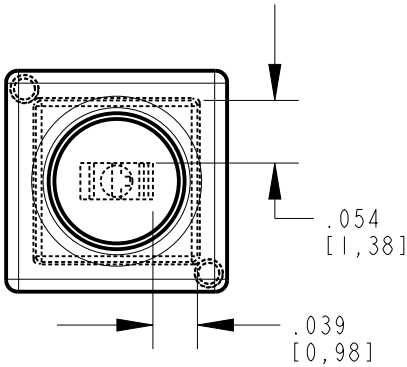
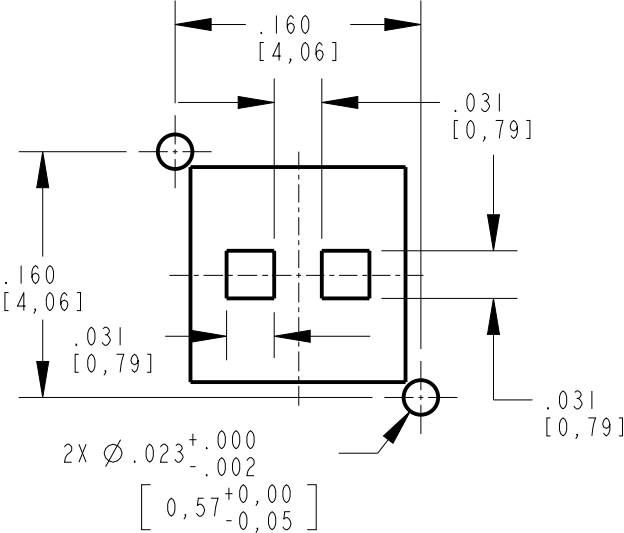
MULTI COLOR: 598-84X0-207CF, 598-87X0-207CF

THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT CORP. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT CORP.		
DIALIGHT CORP INTERNAL REFERENCE ONLY = 3D MODEL : 5151315XXXXF-A.17		
SCALE: 8.000	DRAWING NUMBER	REV
ALL DIM's: INCH (mm)	C-18792	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64	3mm VERTICAL DOMED LP DIFFUSED	
DECIMALS (.XX): ±.01	MATERIAL	
DECIMALS (.XXX): ±.005	—	
DECIMALS (.XXXX): ±.0005	FINISH	
ANGLES: ±1°	—	
FSCM 83330	Dialight 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727 (732) 919-3119 www.dialight.com	
SHEET 1 OF 2	FAMILY TABLE:	

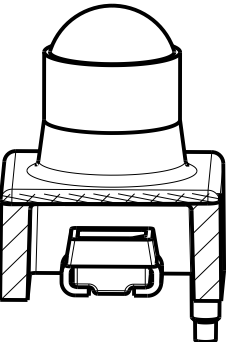
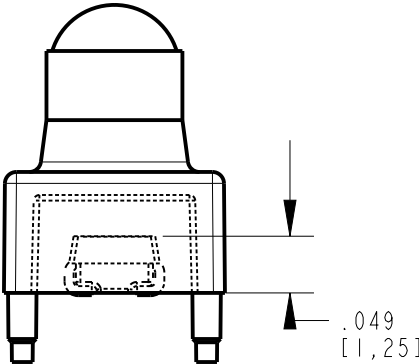
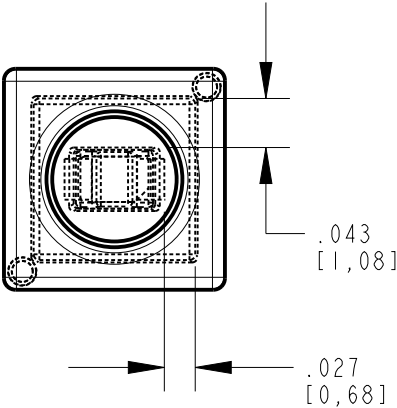
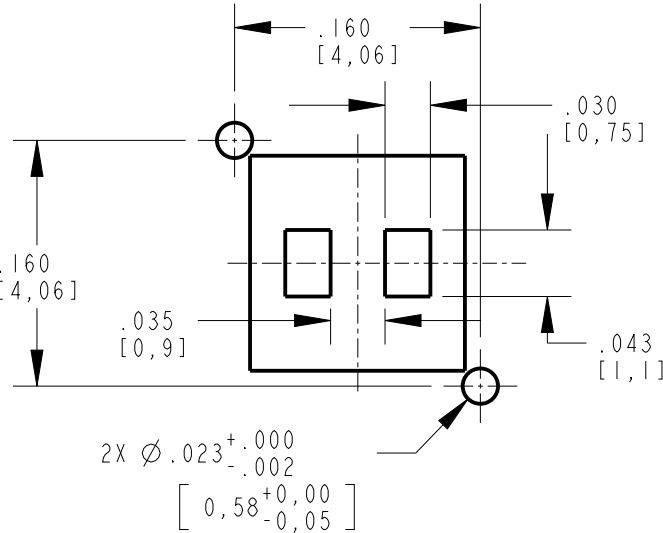
REV	ECN NO	REVISIONS	DRN	CKD	APP	QA	CM	DATE
A	125618	NEW RELEASE	LD	CS	NO			9-22-25

RECOMMENDED LED AND PAD LAYOUT

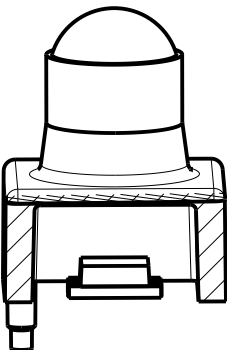
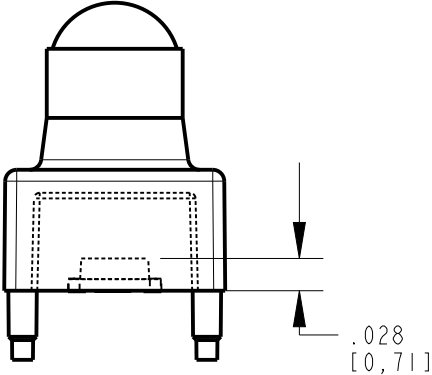
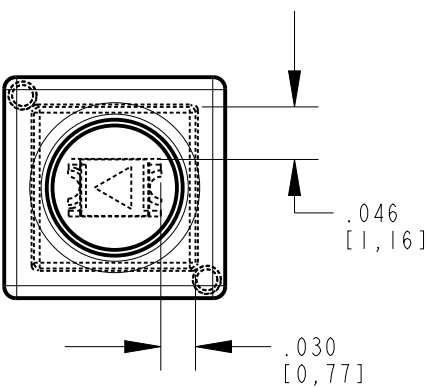
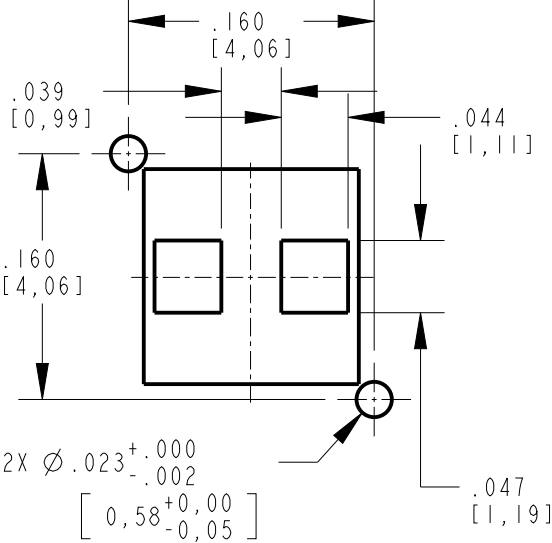
SINGLE COLOR 0603 W/ LENS
598-8EX10-107F LAYOUT



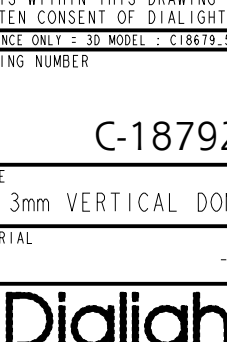
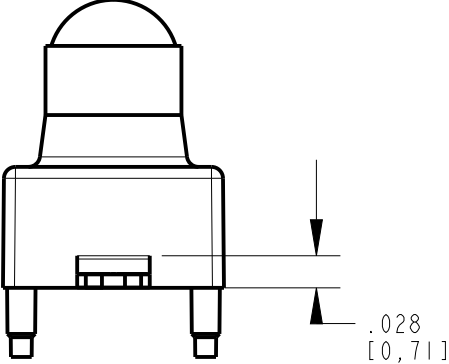
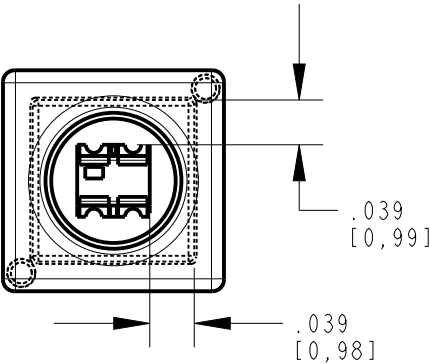
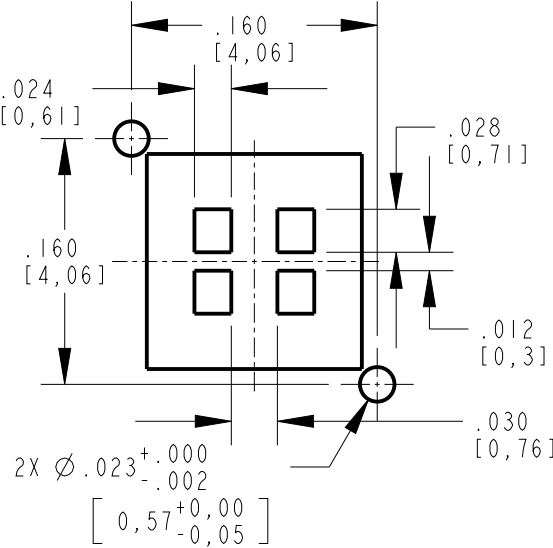
SINGLE COLOR MINI PLCC-2
598-8CX0-107F LAYOUT



SINGLE COLOR 0805
598-81XX-107F LAYOUT



BI-COLOR 0606
598-84X0-207CF LAYOUT



THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT CORP. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT CORP.		
DIALIGHT CORP. INTERNAL REFERENCE ONLY = 3D MODEL : C18679-59777XX207F_LAYOUT-A.12		
SCALE: 13.000	DRAWING NUMBER	REV
ALL DIM's: INCH (mm)		
TOLERANCES: UNLESS OTHERWISE SPECIFIED	C-18792	A
FRACTIONS: ±1/64		
DECIMALS (.XX): ±.01	TITLE	3mm VERTICAL DOMED LP DIFFUSED
DECIMALS (.XXX): ±.005		
DECIMALS (.XXXX): ±.0005	MATERIAL	-
ANGLES: ±1°		
FINISH	Dialight	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727 (732) 919-3119 www.dialight.com
-		
FSCM 83330	SHEET 2 OF 2	FAMILY TABLE: