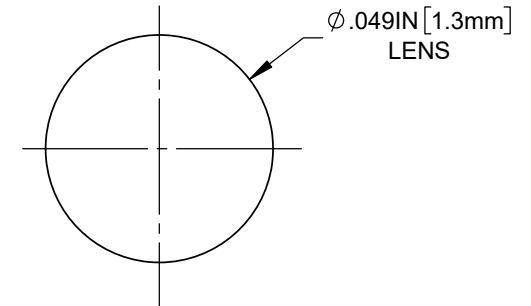
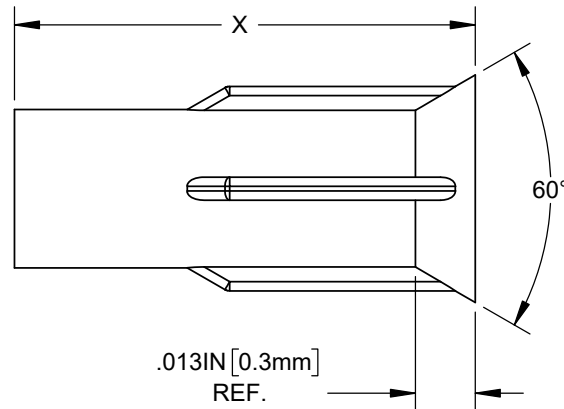
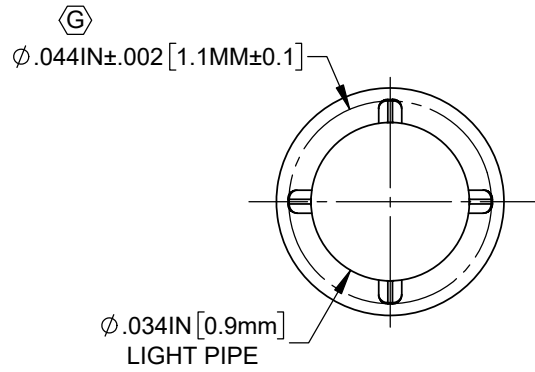
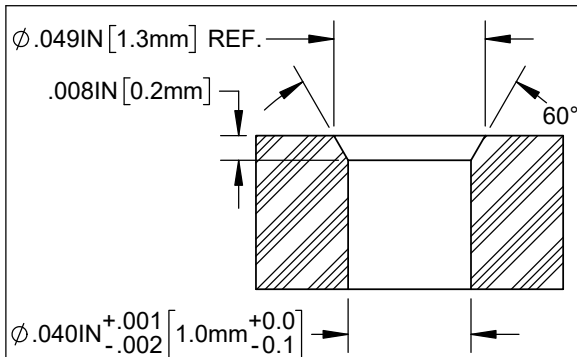
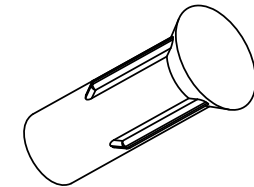


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
C	Added Color Options, Sheet #2	01/25/16	J.C.
D	Revised Color Table, Sheet #2	7/02/2018	G.O.
E	Revised Mounting Hole Spec per ECO-1209	7/10/2023	A.V.
F	Revise Typo in Body Length Chart per ECO-1232	12/20/2023	A.V.
G	ECO-1293: Updated Rib Tolerance	9/12/2024	A.V.



BODY LENGTHS FOR CLEAR LIGHT PIPES

PART NO.	X = BODY LENGTH
PLPC1-100	0.100 (2.5mm)
PLPC1-125	0.125 (3.2mm)
PLPC1-188	0.188 (4.8mm)
PLPC1-250	0.250 (6.4mm)
PLPC1-313	0.313 (7.9mm)
PLPC1-375	0.375 (9.5mm)
PLPC1-500	0.500 (12.7mm)
PLPC1-3MM	3mm (0.118")
PLPC1-4MM	4mm (0.157")
PLPC1-5MM	5mm (0.197")
PLPC1-6MM	6mm (0.236")
PLPC1-7MM	7mm (0.276")
PLPC1-8MM	8mm (0.315")
PLPC1-9MM	9mm (0.354")
PLPC1-10MM	10mm (0.394")



RECOMMENDED MOUNTING HOLE:

STEP 1: DRILL Ø 0.040" (1mm) THROUGH HOLE
STEP 2: USE 60° COUNTERSINK DRILL BIT TO DRILL DOWN 0.008" (0.2mm)

CUSTOMER USE DRAWING

NOTES:

2. MATERIAL: POLYCARBONATE, UL94V-0, CLEAR.

1. GENERAL SPECIFICATIONS: BIVAR MOLDED COMPONENT SPECIFICATIONS: BV00-E101 and BSCM-1001

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°	 TITLE: PRESS FIT, PANEL MOUNT LIGHT PIPE, FLUSH, 1mm	
.XX ± .01			
.XXX ± .005		DRAWING NO: PLPC1-XXX	
DESIGNED: A. WRIGHT	DATE: 4/24/2015	REVISION: G	
REVISED: K. BARON	DATE: 9/12/2024	SHEET SIZE A	CAGE CODE: 32559
CHECKED: D. ASHBY	DATE: 9/12/2024	SCALE: 24:1	SHEET # 1 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			

OTHER AVAILABLE COLORS
*SEE TABLE FOR ORDERING INFORMATION

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
-	SEE SHEET1	-	-

AVAILABLE COLOR OPTIONS

PLPC1 - _ _ _

RIGID LIGHT PIPE SERIES

LENGTH

PART NUMBER	BODY LENGTH	COLOR	ORDER CODE
PLPC1-100	0.100" (2.5mm)	TINTED BLUE	BE
PLPC1-125	0.125" (3.2mm)	TINTED GREEN	GN
PLP1-2.5mm	2.5mm (0.100")	TINTED RED	RD
PLPC1-3mm	3mm (0.118")	TINTED YELLOW	YW

PLPC1 - _ _ _

RIGID LIGHT PIPE SERIES

LENGTH

PART NUMBER	BODY LENGTH	COLOR	ORDER CODE
PLPC1-100	0.100" (2.5mm)	DIFFUSED	D
PLPC1-125	0.125" (3.2mm)	SMOKED	S
PLP1-2.5mm	2.5mm (0.100")		
PLPC1-3mm	3mm (0.118")		

CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .01			
.XXX ± .005			
DESIGNED: A. WRIGHT	DATE: 4/24/15	TITLE: PRESSFIT, PANEL MOUNT LIGHT PIPE, FLUSH, 1mm	
REVISID: M. PAGDONSOLAN	DATE: 7/10/23	DRAWING NO: PLPC1-XXX	REVISION: G
CHECKED: A. VALDEZ	DATE: 7/10/23	SHEET SIZE A	CAGE CODE: 32559
		SCALE: 24:1	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			

Mouser Electronics

Authorized Distributor

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[BIVAR:](#)

[PLPC1-3MM](#) [PLPC1-250](#) [PLPC1-500](#) [PLPC1-7MM](#) [PLPC1-188](#) [PLPC1-6MM](#) [PLPC1-375](#) [PLPC1-5MM](#) [PLPC1-313](#) [PLPC1-125](#) [PLPC1-10MM](#) [PLPC1-4MM](#) [PLPC1-9MM](#) [PLPC1-100](#) [PLPC1-8MM](#)