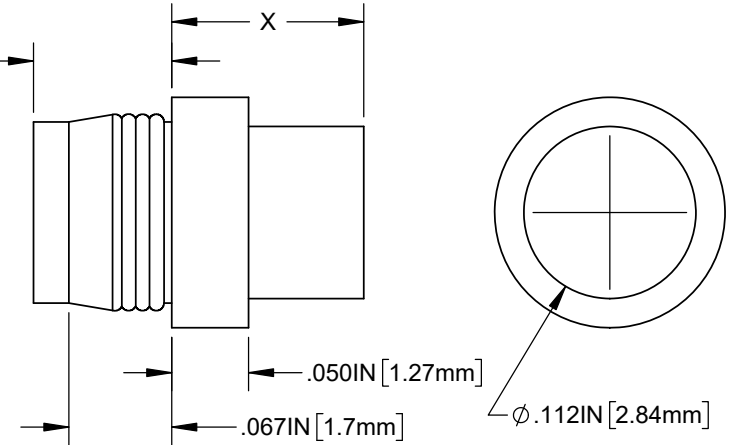
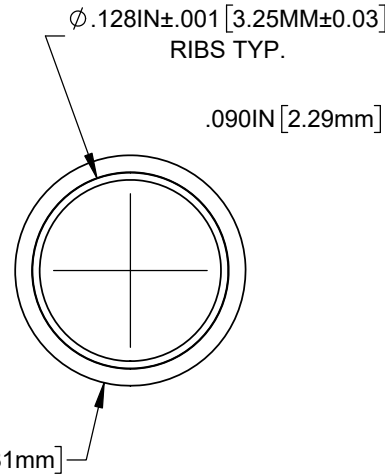
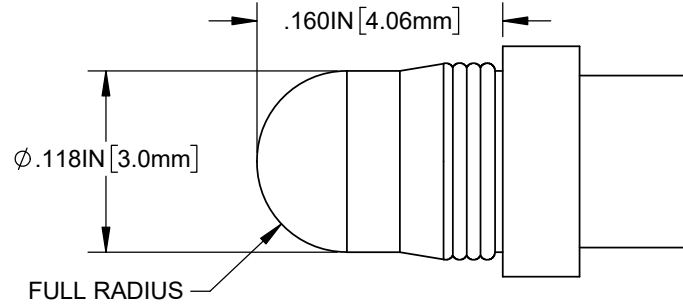
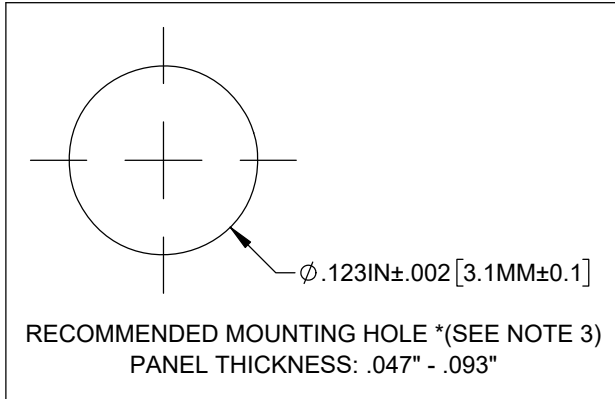


NOTES:

1. MATERIAL: POLYCARBONATE, UL94V-0, CLEAR.
2. OPERATING TEMPERATURE: -40°C to 120°C.
3. THE RECOMMENDED REFERENCED MOUNTING HOLE IS SPECIFIED FOR EASE OF ASSEMBLY AND IP54 APPLICATION REQUIREMENTS AS TESTED BY BIVAR. THE LIGHT PIPE(S) MUST BE INSERTED FIRMLY PERPENDICULAR INTO THE PANEL OR SURFACE'S HOLE OPENING WITH THE FLANGE FULLY FLUSHED AFTER PANEL INSTALLATION. ADJUSTMENTS TO THESE MOUNTING HOLE DIMENSIONS CAN BE MADE BASED ON AVAILABLE TOOLS, EQUIPMENT, PANEL MATERIAL, AND MFG CAPABILITIES TO PROPERLY FIT THE LIGHT PIPE(S) IN THE PANEL OR SURFACE FOR ITS INTENDED APPLICATION.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	REDEFINE CTQ	9/19/2024	A.V.
C	UPDATED DIMENSIONS	10/18/2024	A.V.
D	ADDED CAVITY INDICATOR	11/7/2024	A.V.
E	UPDATE PN LIST	1/14/2025	A.V.
E1	UPDATED MOUNTING HOLE NOTE	4/16/2025	A.V.



CUSTOMER USE DRAWING


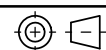
PART NO.	X = BODY LENGTH	LENS FAC
GLP1-100-F-54	0.100 (2.5mm)	FLAT
GLP1-125-F-54	0.125 (3.2mm)	FLAT
GLP1-188-F-54	0.188 (4.8mm)	FLAT
GLP1-250-F-54	0.250 (6.4mm)	FLAT
GLP1-350-F-54	0.350 (8.9mm)	FLAT
GLP1-375-F-54	0.375 (9.5mm)	FLAT
GLP1-500-F-54	0.500 (12.7mm)	FLAT
GLP1-625-F-54	0.625 (15.9mm)	FLAT
GLP1-750-F-54	0.750 (19.0mm)	FLAT
GLP1-1200-F-54	1.200 (30.5mm)	FLAT
GLP1-5MM-F-54	5MM (0.197in)	FLAT
GLP1-100-D-54	0.100 (2.5mm)	DOME
GLP1-125-D-54	0.125 (3.2mm)	DOME
GLP1-250-D-54	0.250 (6.4mm)	DOME
GLP1-313-D-54	0.313 (7.9mm)	DOME
GLP1-350-D-54	0.350 (8.9mm)	DOME
GLP1-375-D-54	0.375 (9.5mm)	DOME
GLP1-460-D-54	0.460 (11.7mm)	DOME
GLP1-500-D-54	0.500 (12.7mm)	DOME
GLP1-625-D-54	0.625 (15.9mm)	DOME
GLP1-750-D-54	0.750 (19.0mm)	DOME
GLP1-1200-D-54	1.200 (30.5mm)	DOME



FLAT FACE



DOME FACE

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)			
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .01			
.XXX ± .005		TITLE: PRESS-FIT PANEL MOUNT LIGHT PIPE (D/F), IP-54	
DESIGNED: A. VALDEZ	DATE: 6/20/2024	DRAWING NO: GLP1-XXX-Y-ZZ	REVISION: E1
REVISED: K. BARON	DATE: 4/16/2025	SHEET SIZE A	CAGE CODE: 32559
CHECKED: R. PEREYRA	DATE: 4/16/2025	SCALE: 8:1	SHEET # 1 OF 1
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			