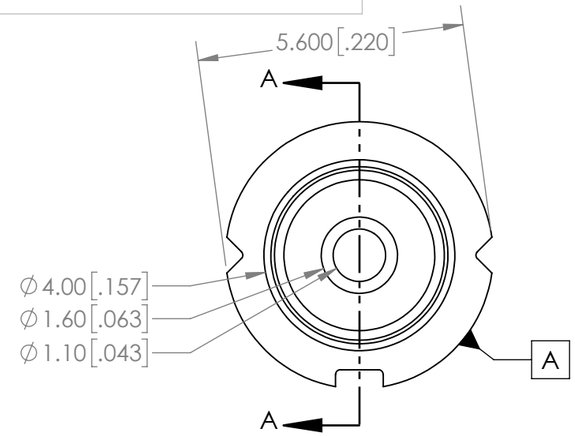
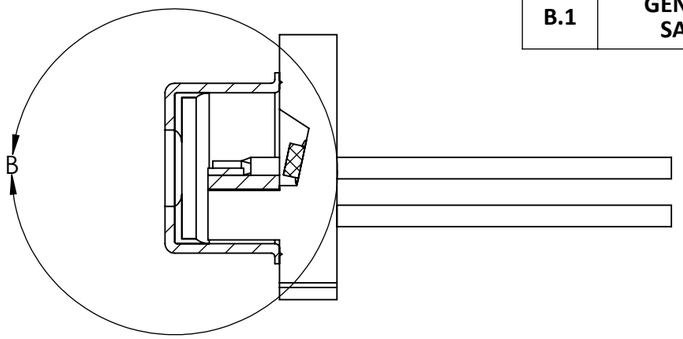
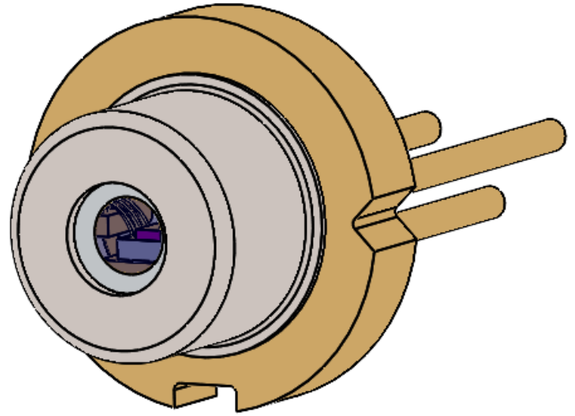
FOR REFERENCE ONLY

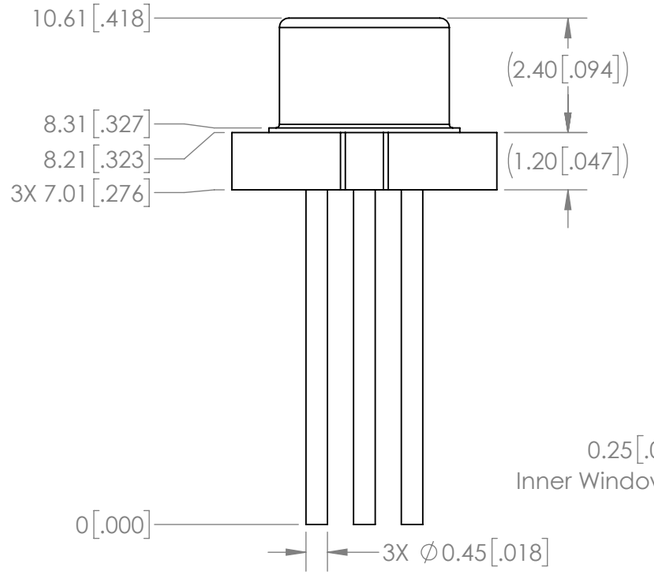
REVISIONS				
REV	DESCRIPTION	CO	DATE	APPROVED
B	PD PLACEMENT ADJUSETMENT	13699	2023/08/09	JDB
B.1	GENERIC RELEASE FOR SALES/MARKETING	15731	2024/08/06	JDB

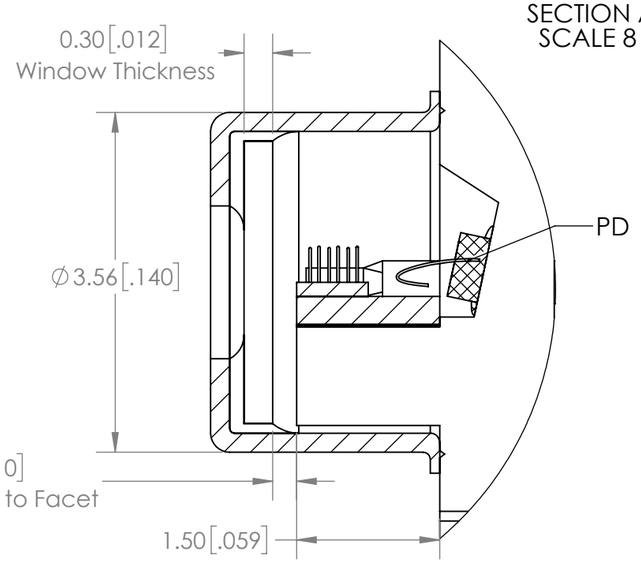




SECTION A-A
SCALE 8 : 1



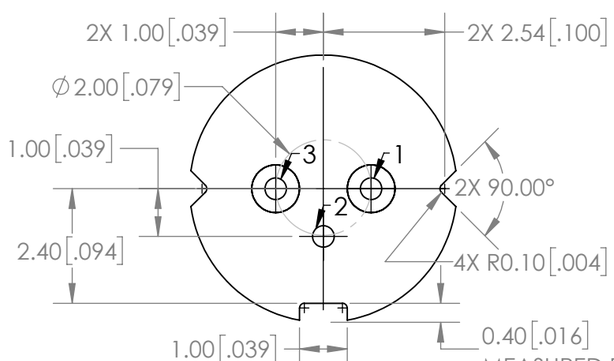




DETAIL B
SCALE 16 : 1

ELECTRICAL PIN-OUT	
PIN	-RxP
1	Laser Cathode (-)
2	Laser Anode (+) PD Cathode (-) Case
3	PD Anode (+)

NOTES:
1. FOR MECHANICAL REFERENCE ONLY
2. LASER EMISSION CENTERED TO DATUM A
3. WINDOW IS AR COATED
4. MOUNTING AND/OR THERMAL SINKING SOLUTION MUST BE SUFFICIENT TO MAINTAIN DEVICE WITHIN OPERATIONAL SPECIFICATIONS. USE OF A THERMAL PAD BETWEEN PACKAGE BASE AND HEAT SINK IS ADVISED
5. DEVICE IS ESD SENSITIVE. HANDLING PRECAUTIONS ARE REQUIRED TO ENSURE DEVICE MEETS SPECIFICATIONS. PLEASE VISIT OUR WEBSITE OR CONTACT US FOR SAFE HANDLING INFORMATION



EXPORT CONTROLLED INFORMATION

WARNING - THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C., SEC 2751, ET SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED (TITLE 50, U.S.C., APP. 2401 ET SEQ.). VIOLATIONS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES.

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF **SHEAUMANN LASER, INC.** ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF **SHEAUMANN LASER, INC.** IS PROHIBITED.

DRAWING CLASSIFICATION

UNCLASSIFIED

DIMENSIONS mm [in]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

ANGULAR: ± 30 MINUTES
X ± .25 [.010]
X. X ± .13 [.005]
X.XX ± .05 [.002]
X.XXX ± .025 [.001]

INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M-2018

MATERIAL
VARIOUS

FINISH (UNLESS OTHERWISE SPECIFIED)
VARIOUS

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	AGO	2024/08/01
CHECKED	JGT	2024/08/02
ENG APPR.	JDB	2024/08/06
DH APPR.	~	~
Q.C.	KS	2024/08/07

THIRD ANGLE PROJECTION

SHEAUMANN

TITLE:

Assembly, 5.6mm TO Can, 0.75 mm Chip

SIZE	CAGE CODE	DWG. NO.	REV
B	5KD88	TOP109009	B.1

SCALE: 10:1 | SHEET 1 OF 1