

1 2 3 4 5 6

A

B

C

D

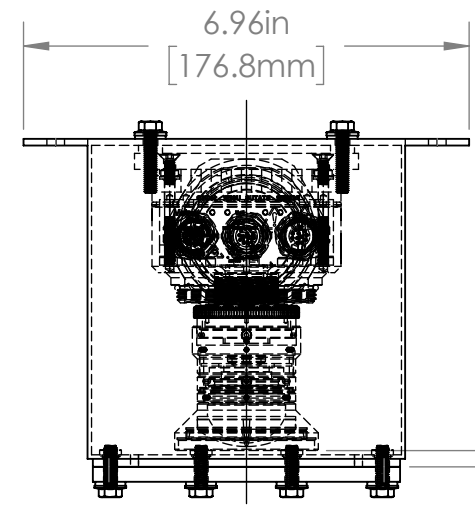
A

B

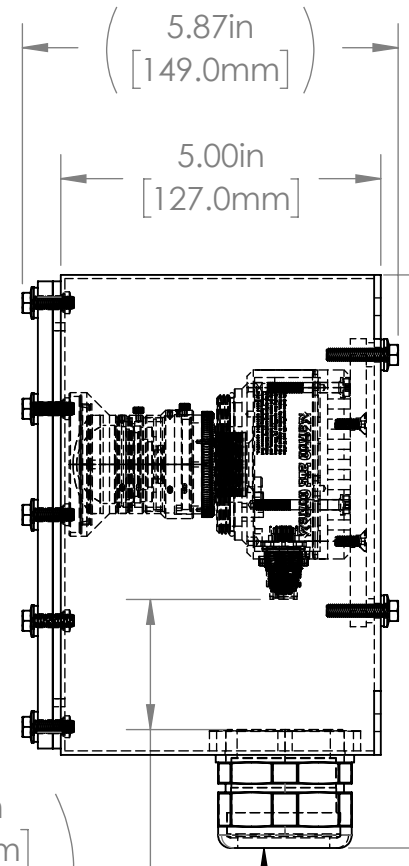
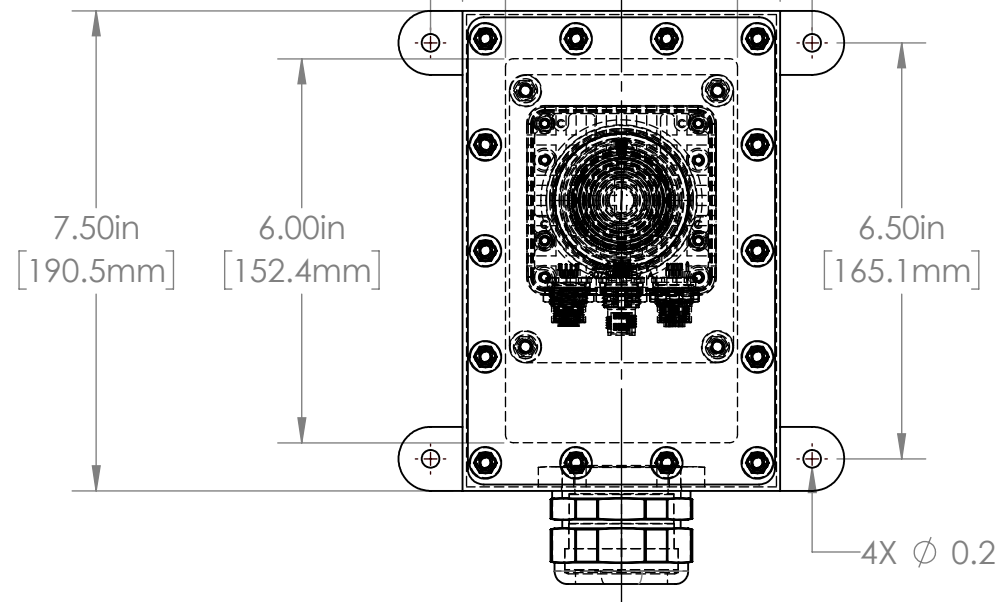
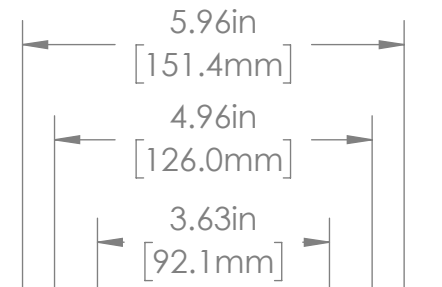
C

D

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	2/9/2023	DMM

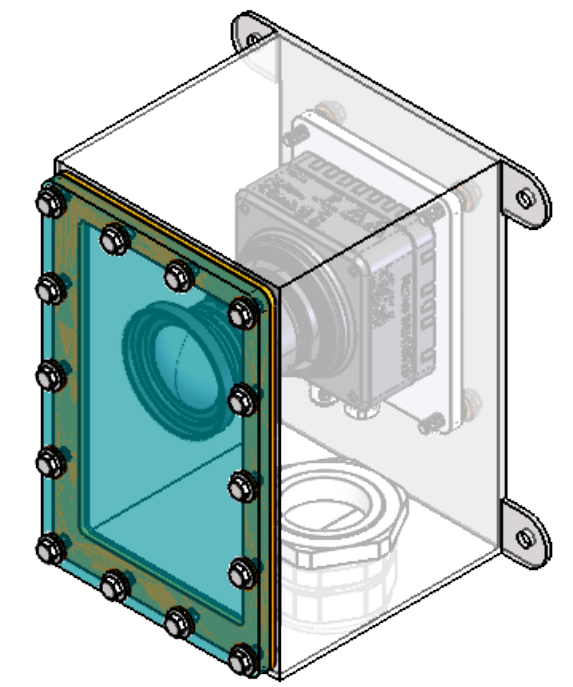


0.25in [6.4mm]
DISTANCE TO WINDOW
ADJUSTABLE WITH
PROVIDED SPACERS



2.04in [51.7mm]
CABLE
CLEARANCE

PG36 CORD GRIP



PROPERTIES TABLE

ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY	316 SS	BURNISHED
VIEWPORT	CLEAR ACRYLIC	ABR2
GASKET	SILICONE	NONE
ARM/ADAPTER	6061 ALUMINUM	N/A
HARDWARE	316 SS - EXTERNAL, 18-8 SS - INTERNAL	AS SUPPLIED

TOLERANCES UNLESS OTHERWISE SPECIFIED

MACHINING		SHEET METAL	
X.X	0.0250"	HOLE TO HOLE (SAME SURFACE)	
X.XX	0.0100"	X.X	0.030"
X.XXX	0.0050"	X.XX	0.010"
X.XXXX	0.0005"	X.XXX	0.005"
ANGULAR	0.5°	HOLE TO FOLDED EDGE	
DEBURR	ALL	X.X	0.035"
		X.XX	0.025"
		X.XXX	0.015"
		FOLD TO FOLD	
		X.X	0.045"
		X.XX	0.035"
		X.XXX	0.020"
		ANGULAR 1.0°	

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apgvision

DESCRIPTION:
LD SERIES SEALED ENCLOSURE, ACRYLIC VIEWPORT,
MATROX IRIS GTX 2000 WITH KOWA LM8HC

MATERIAL: **SEE PROPERTIES TABLE**

FINISH: **SEE PROPERTIES TABLE**

DRAWN BY: DMM	DATE: 2/9/2023	SCALE: 1:3	SHT-SIZE: B	APPROX. WEIGHT (LBS): 6.5052
CHECKED BY: DMM	DATE: 2/9/2023	PART NUMBER: LD-GD	REVISION: A	

Sheet 1 of 1

1 2 3 4 5 6