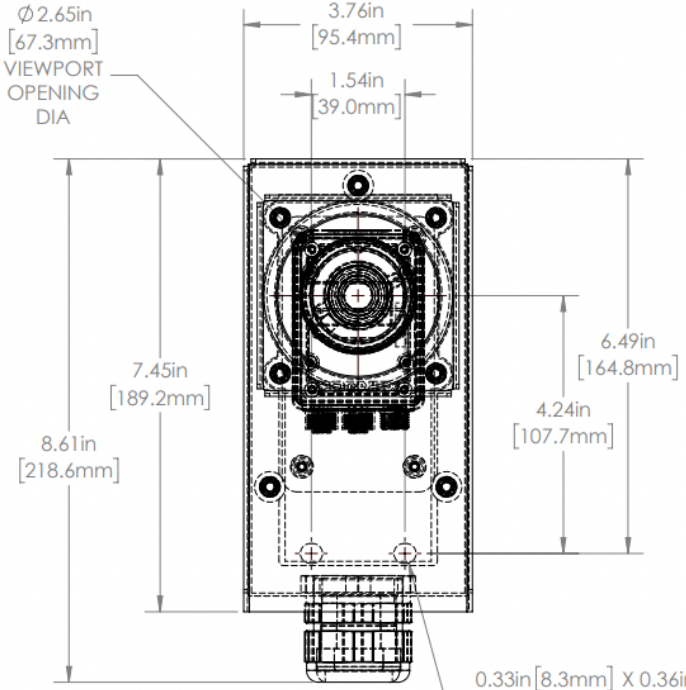
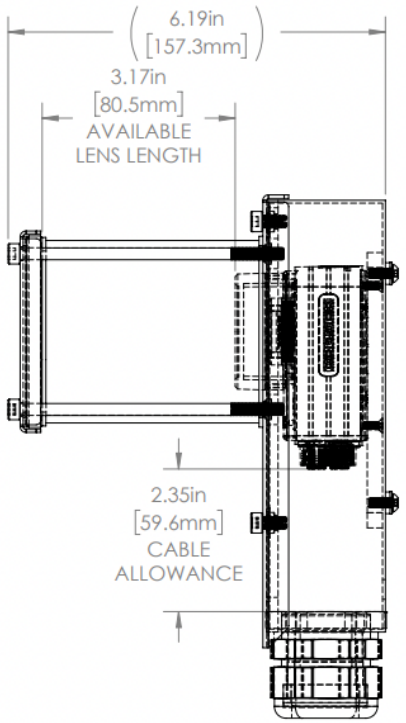
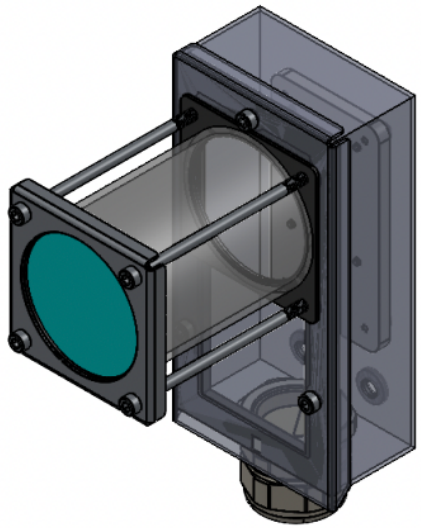
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	9/17/2021	DMM







L1 SERIES PROPERTIES TABLE		
ENVIRONMENT RATING	IP65*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	**MATERIAL**	**FINISH**
BODY	304 SS	BURNISHED
VIEWPORT	SODA LIME GLASS	NONE
GASKET	EPDM FOAM	NONE
ARM/ADAPTOR	6061 T6 ALUMINUM	NONE
HARDWARE	18-8 SS	NONE

Pyramid Imaging

TOLERANCES UNLESS OTHERWISE SPECIFIED

MACHINING

X.X	0.0250"
X.XX	0.0100"
X.XXX	0.0050"
X.XXXX	0.0005"
ANGLULAR	0.5°
DEBURR ALL	

SHEET METAL

HOLE TO HOLE (SAME SURFACE)

X.X	0.030"
X.XX	0.010"
X.XXX	0.005"

HOLE TO FOLDED EDGE

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"
ANGLULAR	1.0°

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apgVISION

DESCRIPTION: L1 ENCLOSURE WITH 89mm TUBE

MATERIAL: SEE BOM

FINISH: SEE BOM

DRAWN BY:	DATE:	SCALE:	SHT-SIZE:	APPROX. WEIGHT (LBS)
RS	9/15/2021	1:2	B	2.59

CHECKED BY:	DATE:	PART NUMBER:	REVISION
DMM	9/17/2021	L1-AS	A

Sheet1 of 1