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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	1/5/2023	DMM

A

B

C

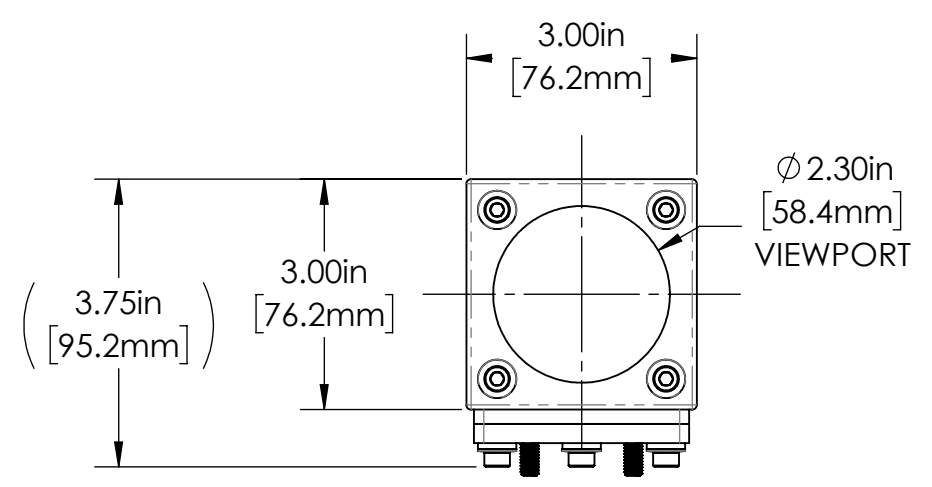
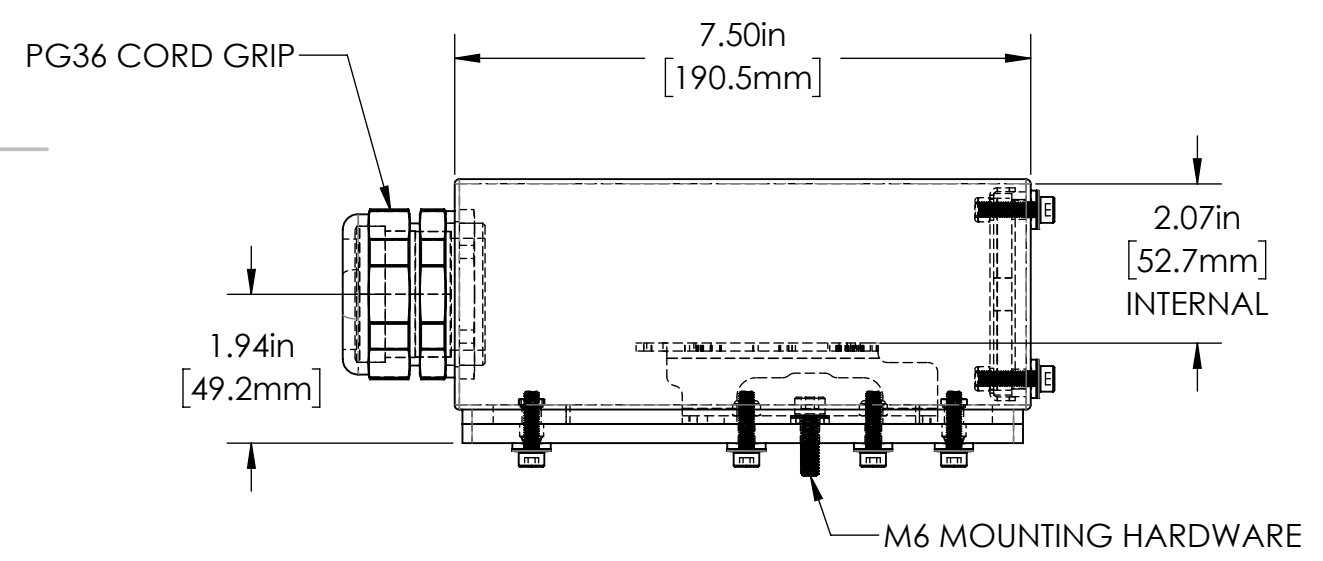
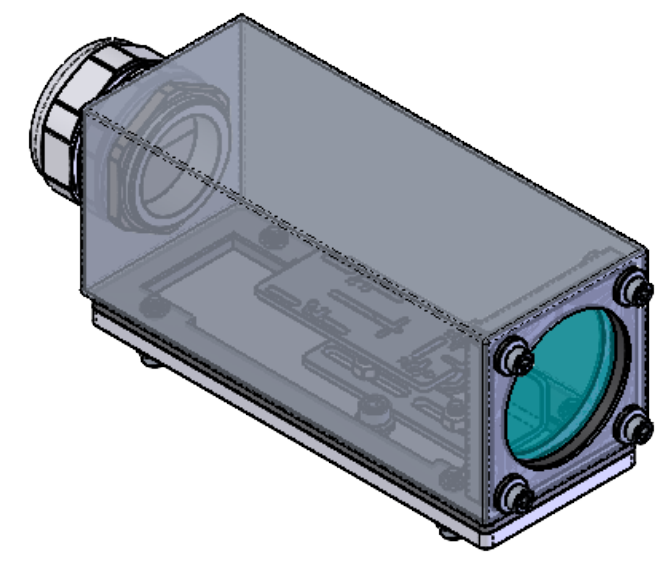
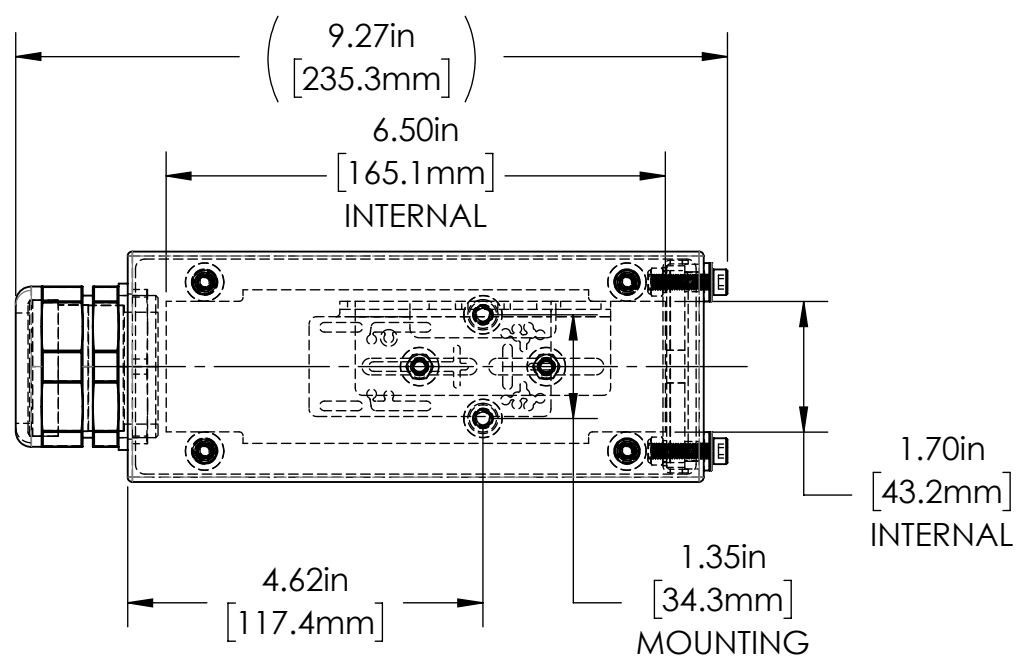
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30D SERIES PROPERTIES TABLE

ENVIRONMENT RATING	IP64*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY	304 SS	BURNISHED
BASE	6061 ALUMINUM	CLEAR HARDCOAT ANODIZED
VIEWPORT	CLEAR ACRYLIC	ABR2
GASKET	EPDM FOAM	NONE
ARM/ADAPTER	304 SS	NONE
HARDWARE	18-8 SS	NONE

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:
30D 7.5IN BODY WITH PG36 CORD GRIP, ACRYLIC VIEWPORT, UNIVERSAL ARM

MATERIAL: SEE BOM

FINISH: SEE BOM

DRAWN BY:	DATE:	SCALE:	SHT-SIZE:	APPROX. WEIGHT (LBS)
DMM	1/5/2023	2:5	B	2.7798
CHECKED BY:	DATE:	PART NUMBER:		REVISION
DMM	1/5/2023	30D-ED		A

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