

1 2 3 4 5 6

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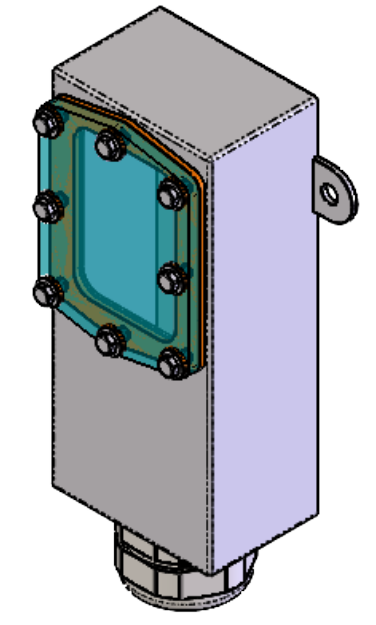
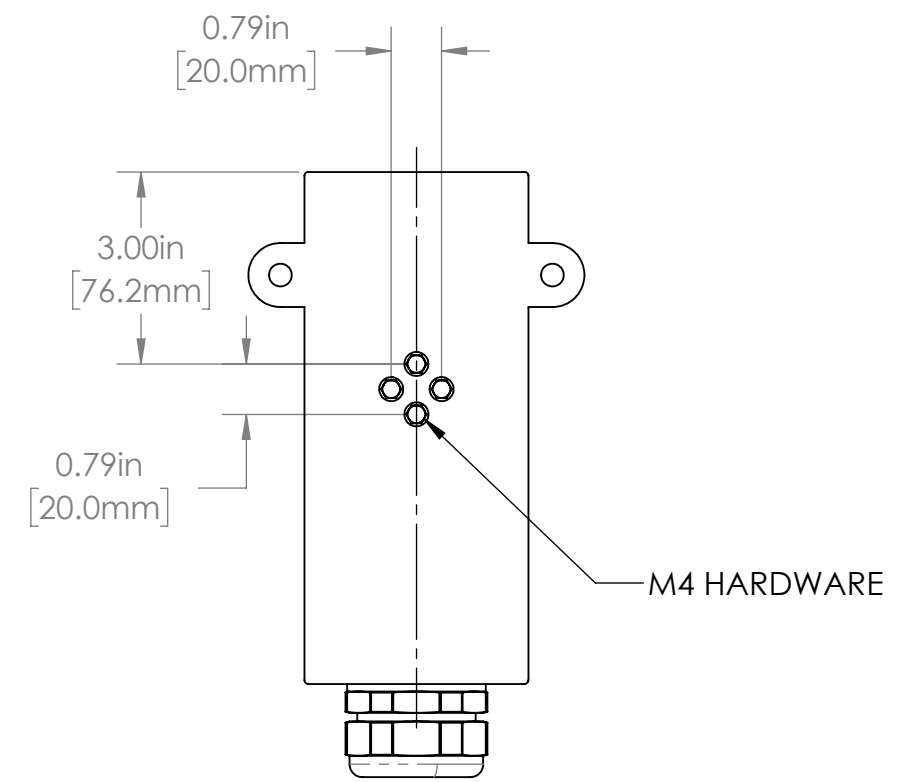
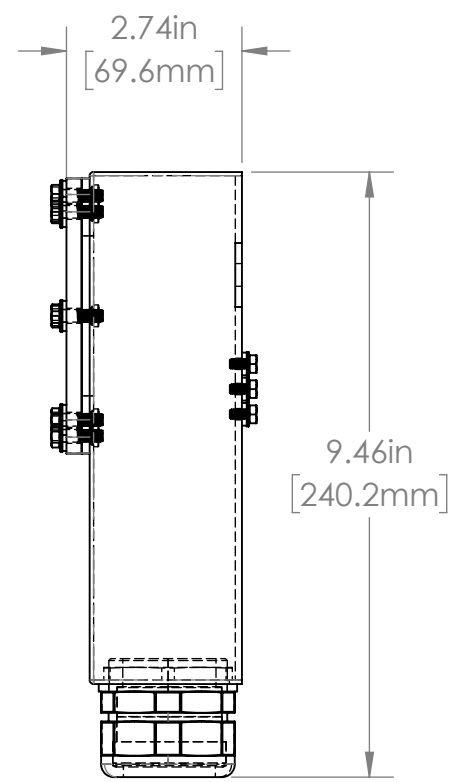
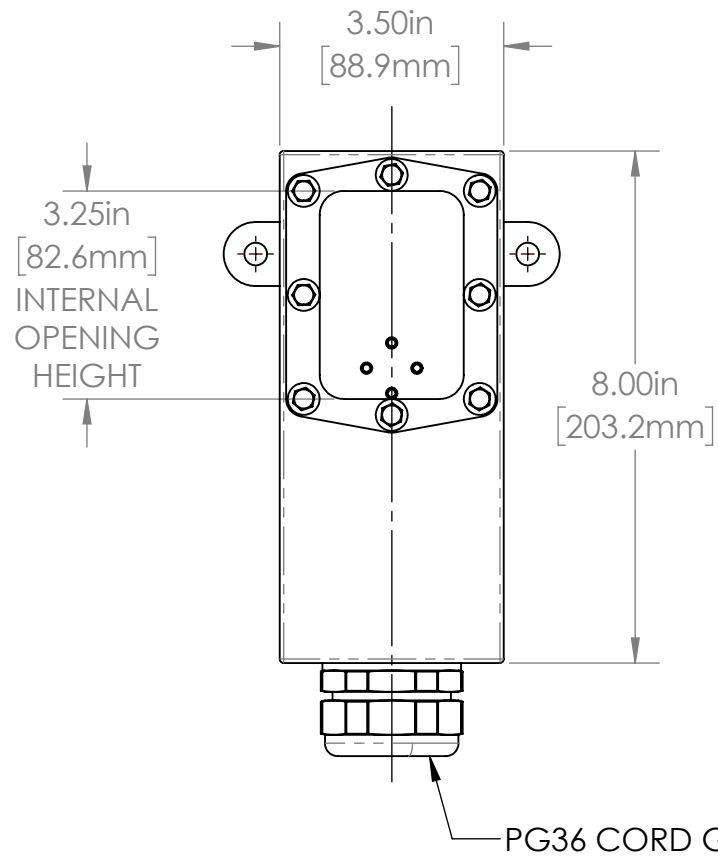
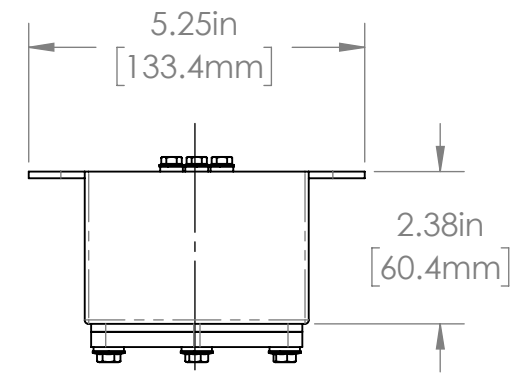
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	9/13/2021	DMM



LD SERIES 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 FLOW COAT ACRYLIC	CLEAR ABR2
GASKET	SILICONE	NONE
ARM/ADAPTOR	6061 ALUM	NONE
HARDWARE	316 SS - EXTERNAL, 18-8 SS - INTERNAL	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°	X.XXX	0.015"
DEBURR ALL		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"
			ANGULAR 1.0°

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apgvision

DESCRIPTION:
LD SEALED ENCLOSURE WITH PG36 CORD GRIP FOR OMRON FQ2

MATERIAL: SEE BOM

FINISH: SEE BOM

DRAWN BY: DMM	DATE: 9/13/2021	SCALE: 1:3	SHT-SIZE: B	APPROX. WEIGHT (LBS): 2.6102
CHECKED BY: DMM	DATE: 9/13/2021	PART NUMBER: LD-BO	REVISION: A	

Sheet 1 of 1

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