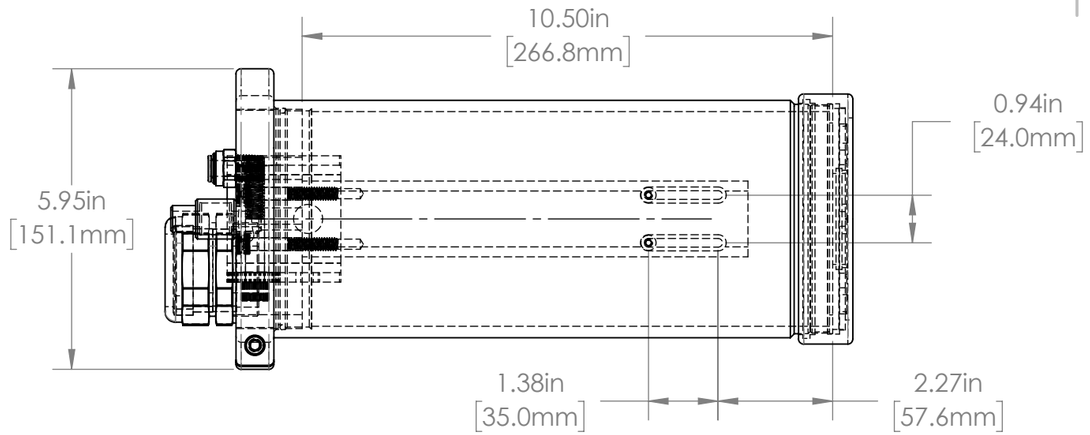
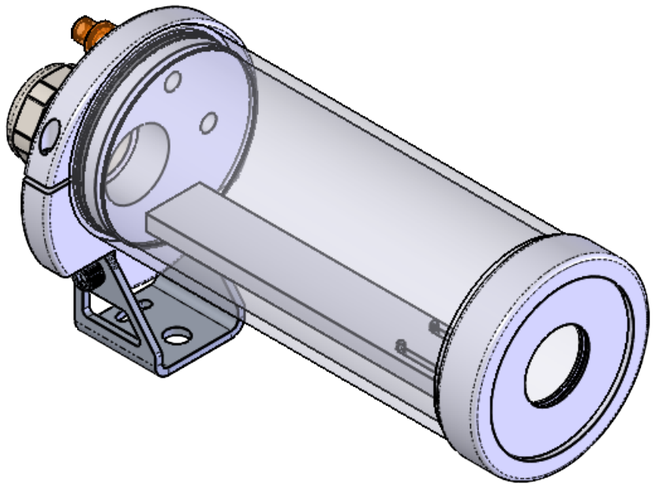
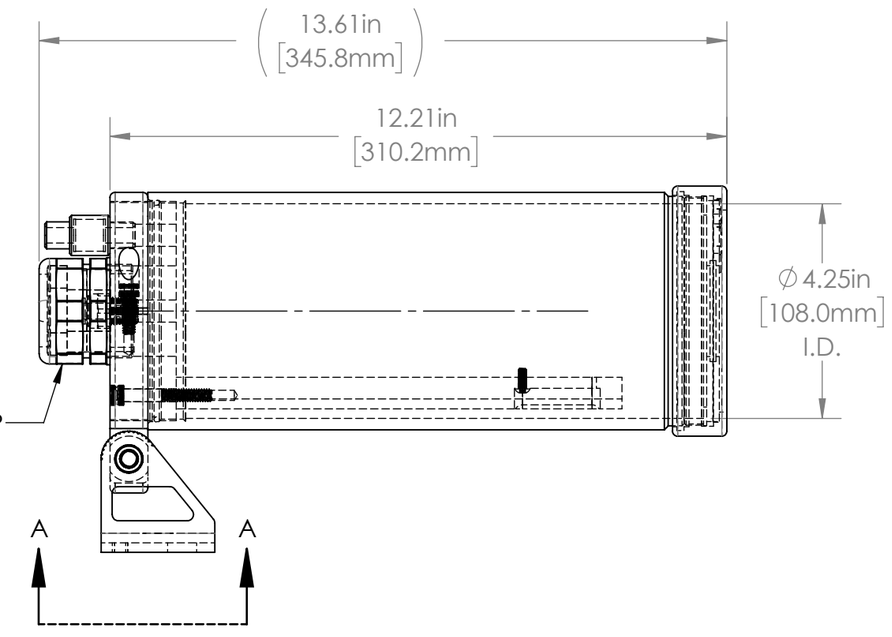
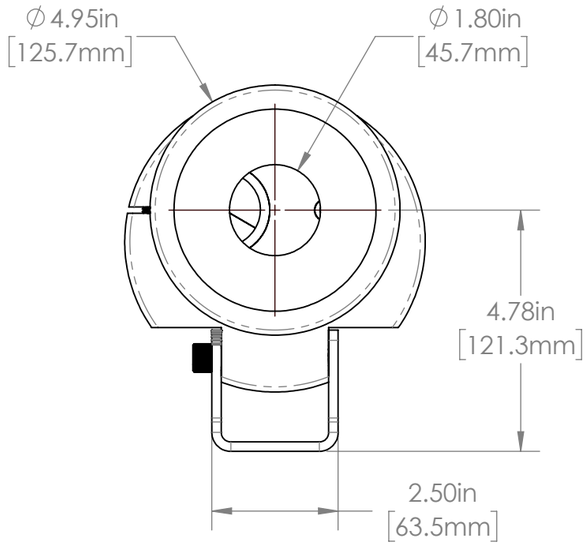
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	11/18/2021	DMM

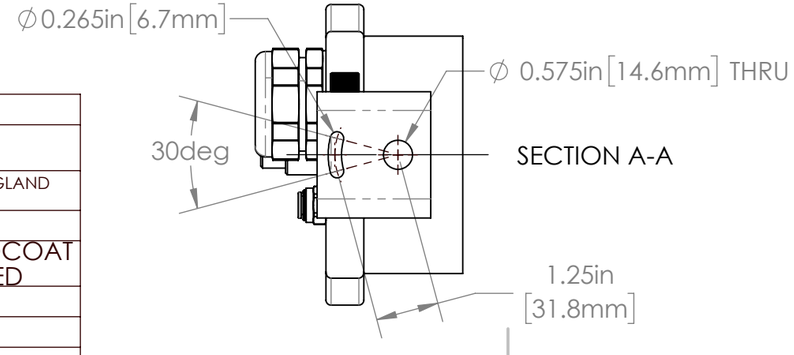








NOTE: ENCLOSURE COMPATIBLE WITH
50mm O.D., 3mm THICK WINDOW
NOT SUPPLIED



47C SERIES PROPERTIES TABLE		
ENVIRONMENT RATING	IP64*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	**MATERIAL**	**FINISH**
BODY/BASE/BARREL	6061 ALUMINUM	CLEAR HARDCOAT ANODIZED
GASKET	VITON	NONE
ARM/ADAPTER	6061 ALUMINUM	NONE
HARDWARE	18-8 SS	NONE

TOLERANCES UNLESS OTHERWISE SPECIFIED

MACHINING

X.X	0.0250"
X.XX	0.0100"
X.XXX	0.0050"
X.XXXX	0.0005"
ANGULAR	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"
ANGULAR	1.0°

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DESCRIPTION:
47C 11IN WITH AIR COOLING OPTION FOR GERMANIUM VIEWPORT

MATERIAL: SEE PROPERTIES TABLE

FINISH: SEE PROPERTIES TABLE

DRAWN BY:	DATE:	SCALE:	SHT-SIZE:	APPROX. WEIGHT (LBS)
DMM	11/18/2021	1:3	B	7.9270

CHECKED BY:	DATE:	PART NUMBER:	REVISION
DMM	11/18/2021	47C-MB	A

Sheet1 of 1