

A

B

C

D

A

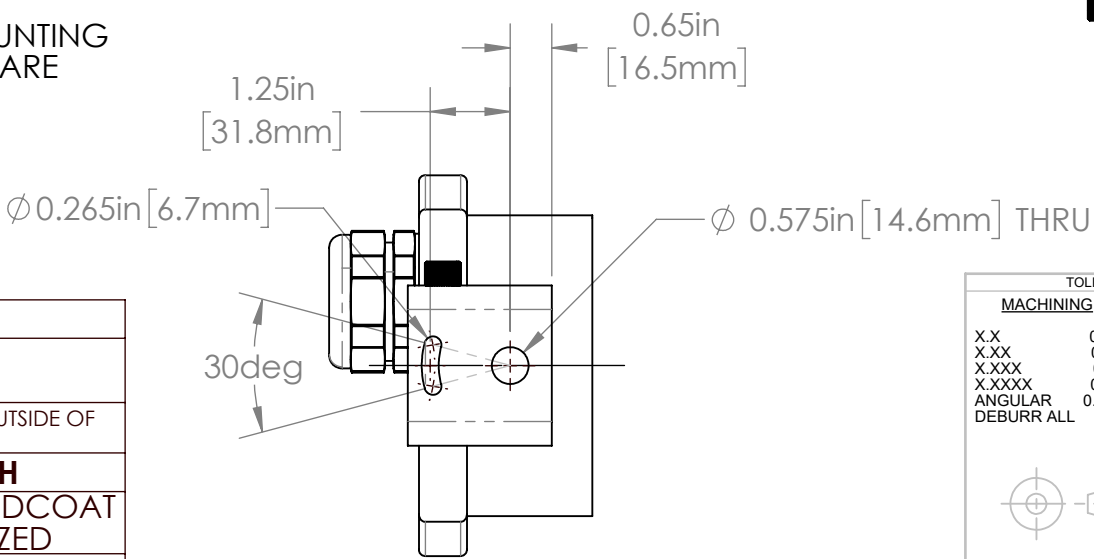
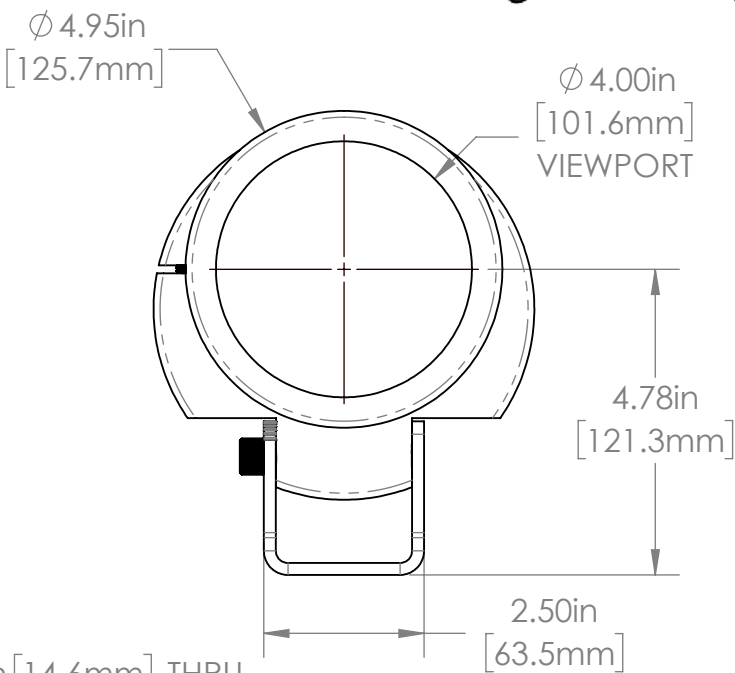
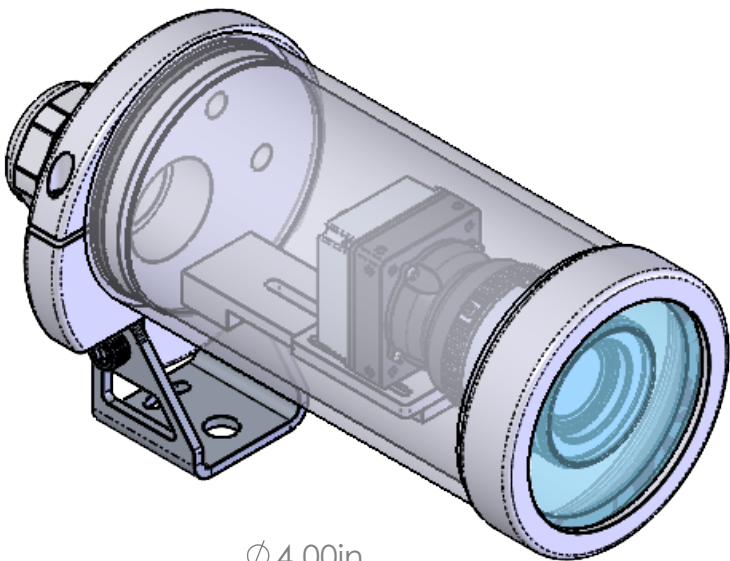
B

C

D

47C SERIES PROPERTIES TABLE		
ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY/BASE/BARREL	6061 ALUMINUM	CLEAR HARDCOAT ANODIZED
VIEWPORT	CLEAR FLOWCOAT ACRYLIC	ABR2
GASKET	VITON	NONE
ARM/ADAPTER	6061 ALUMINUM	NONE
HARDWARE	18-8 SS	NONE

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	4/26/2023	DMM



SECTION A-A

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°
THIS PRINT IS THE PROPERTY OF APG VISION LLC. THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL. IT IS NOT TRANSFERABLE. IT IS FURNISHED WITH THE CLEAR UNDERSTANDING THAT IT IS NOT TO BE TRACED, REPRODUCED OR USED IN ANY PROCESS OF MANUFACTURING WITHOUT WRITTEN PERMISSION FROM THE OWNER AND IS RETURNABLE UPON DEMAND. ANY INFRINGEMENT UPON THE PATENT RIGHTS SHOWN HEREIN, WHETHER IN PART OR WHOLE, WILL BE PROSECUTED.	
AS PART OF OUR POLICY OF CONTINUING DEVELOPMENT, APG VISION LLC RESERVES THE RIGHT TO ALTER SPECIFICATIONS WITHOUT PRIOR NOTICE.	

APG Vision LLC 4055 Alpha Drive Allison Park, PA 15101 USA Phone +1 (412) 487-8211 apgvision.com				
DESCRIPTION: 47C SEALED, 9IN BARREL, ACRYLIC VIEWPORT, 43mm O.C. SLOTTED ADAPTER				
MATERIAL:		SEE BOM		
FINISH:		SEE BOM		
DRAWN BY: DMM	DATE: 4/26/2023	SCALE: 1:3	SHT-SIZE: B	APPROX. WEIGHT (LBS) 7.5265
CHECKED BY: DMM	DATE: 4/26/2023	PART NUMBER: 47C-MQ		REVISION A