

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	10/13/2022	DMM

A

B

C

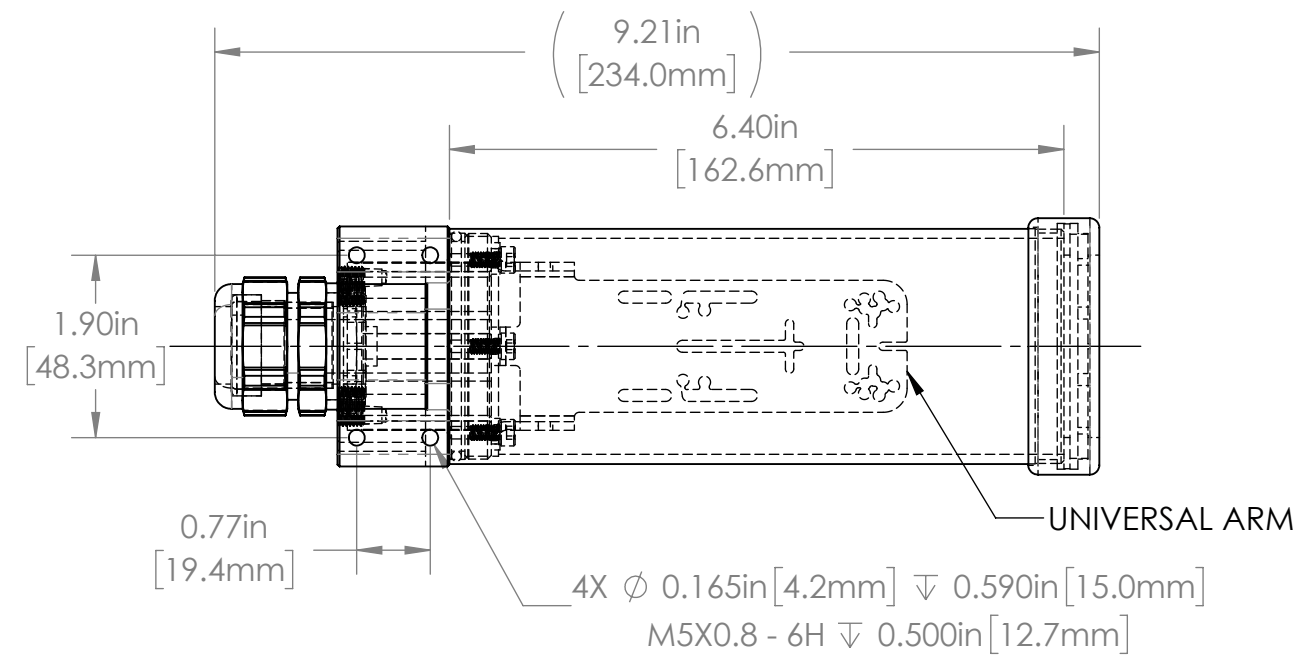
D

A

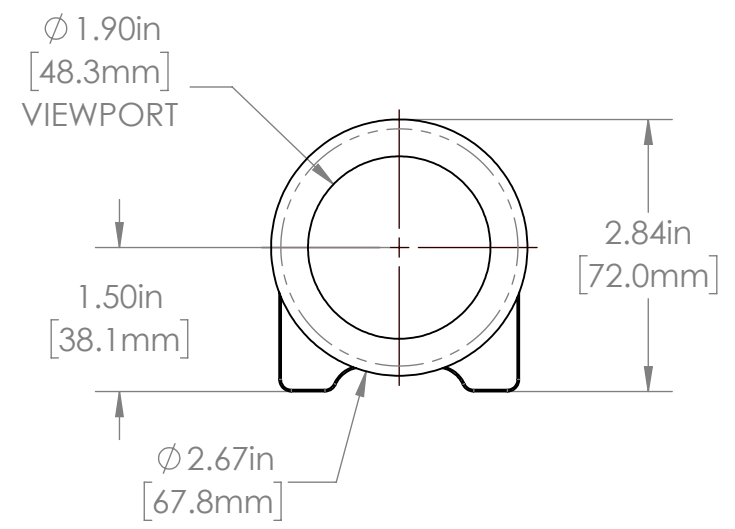
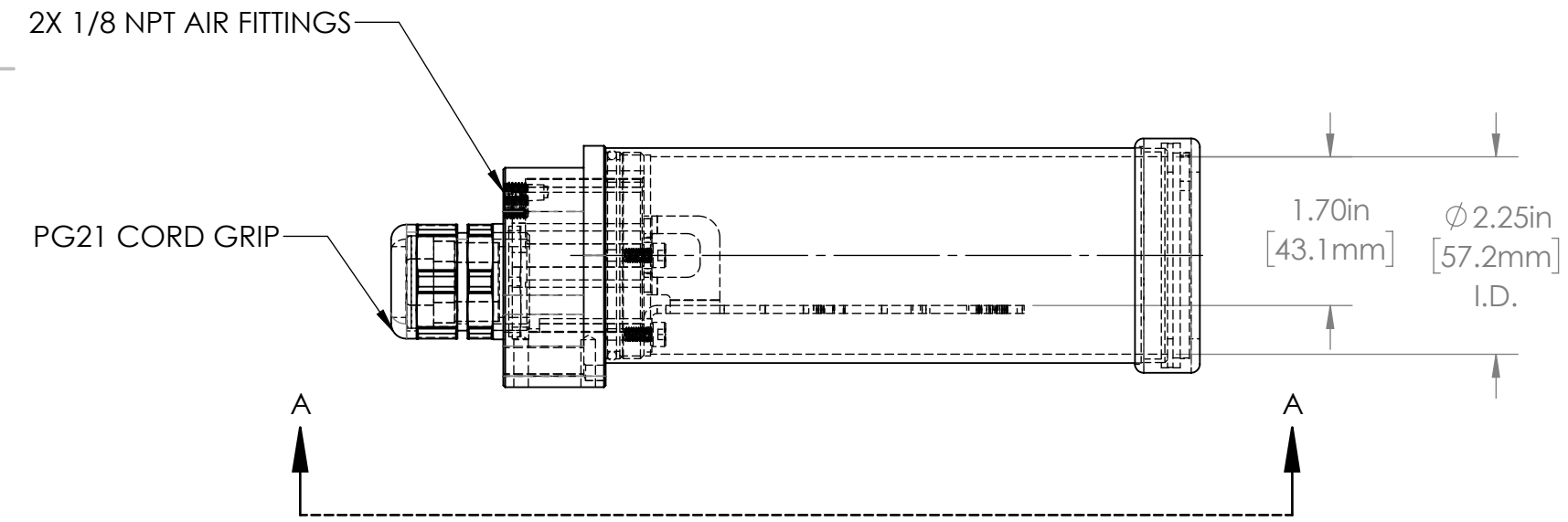
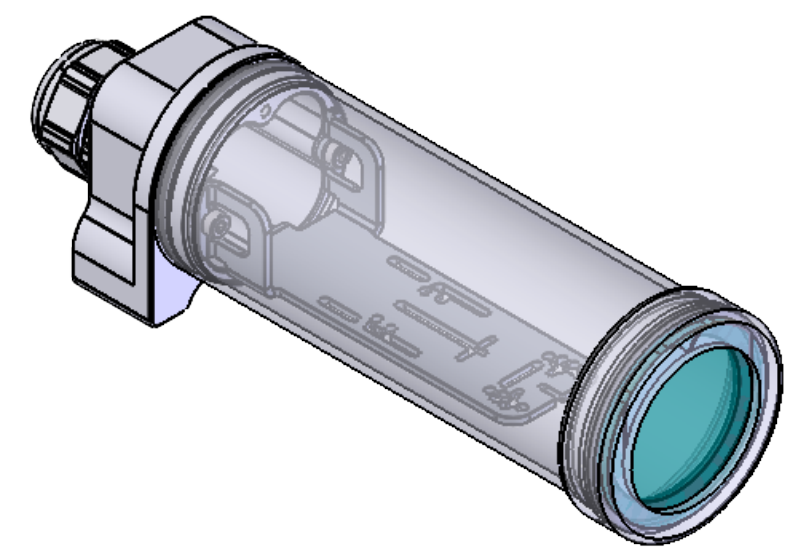
B

C

D



SECTION A-A



24C SERIES PROPERTIES TABLE

ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY/BARREL/FACEPLATE	6061 ALUMINUM	CLEAR HARDCOAT ANODIZED
VIEWPORT	CLEAR ACRYLIC	ABR2
GASKET	VITON	NONE
ARM/ADAPTOR	304 SS	BURNISHED
HARDWARE	18-8 SS	NONE

TOLERANCES UNLESS OTHERWISE SPECIFIED

MACHINING	SHEET METAL
X.X 0.0250"	HOLE TO HOLE (SAME SURFACE) X.X 0.030"
X.XX 0.0100"	X.XX 0.010"
X.XXX 0.0050"	X.XXX 0.005"
X.XXXX 0.0005"	X.XXX 0.015"
ANGULAR 0.5°	HOLE TO FOLDED EDGE X.X 0.035"
DEBURR ALL	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:
24C 6.4IN BARREL, UNIVERSAL ARM, ACRYLIC VP

MATERIAL: SEE BOM

FINISH: SEE BOM

DRAWN BY: DMM	DATE: 10/13/2022	SCALE: 1:2	SHT-SIZE: B	APPROX. WEIGHT (LBS): 1.1871
CHECKED BY: DMM	DATE: 10/13/2022	PART NUMBER: 24C-EL	REVISION: A	

Sheet 1 of 1