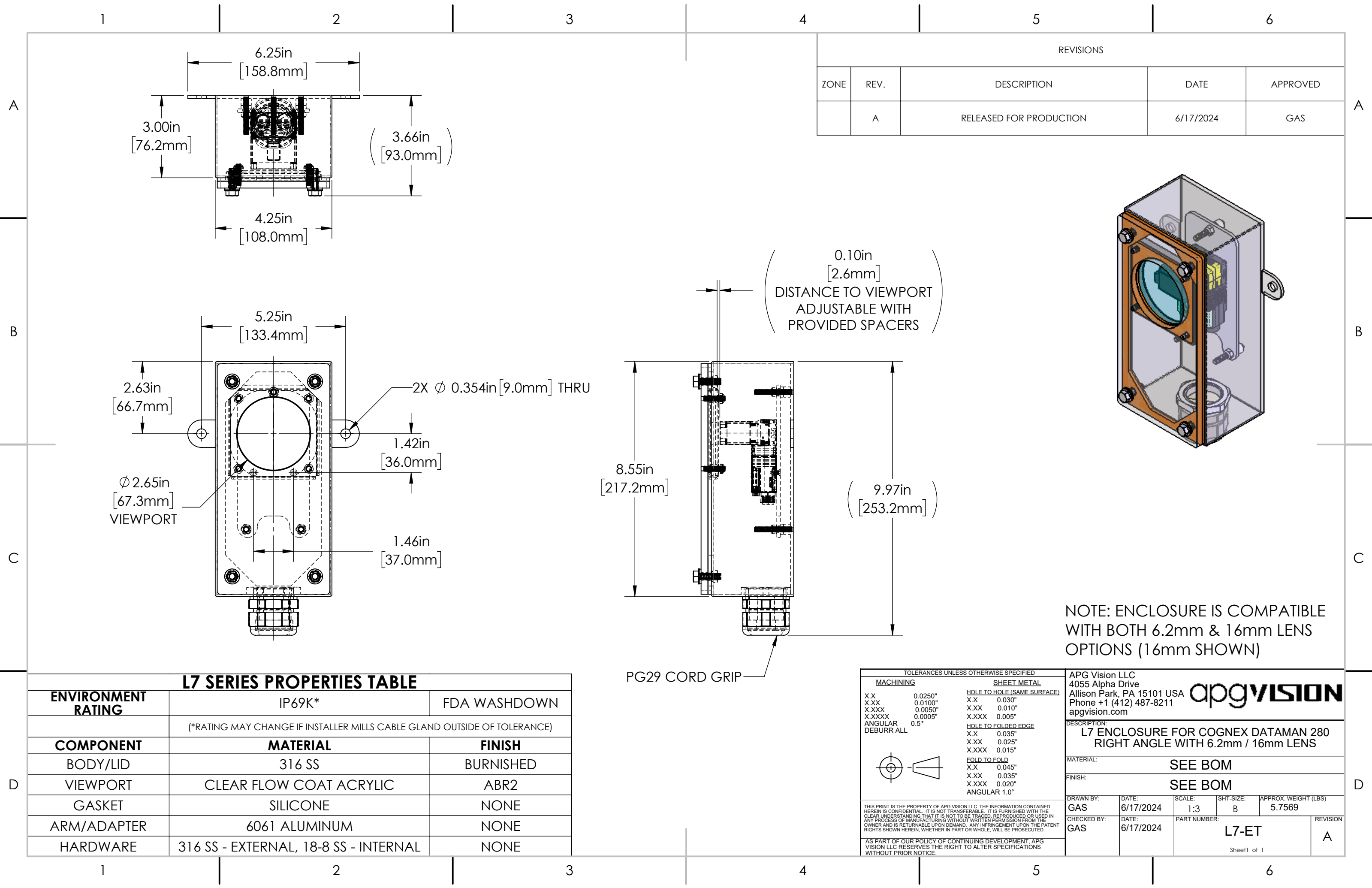




REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	6/17/2024	GAS

L7 SERIES PROPERTIES TABLE		
ENVIRONMENT RATING	IP69K*	FDA WASHDOWN
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY/LID	316 SS	BURNISHED
VIEWPORT	CLEAR FLOW COAT ACRYLIC	ABR2
GASKET	SILICONE	NONE
ARM/ADAPTER	6061 ALUMINUM	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°		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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DESCRIPTION:
L7 ENCLOSURE FOR COGNEX DATAMAN 280
RIGHT ANGLE WITH 6.2mm / 16mm LENS

MATERIAL:
SEE BOM

FINISH:
SEE BOM

DRAWN BY:	DATE:	SCALE:	SHT-SIZE:	APPROX. WEIGHT (LBS)
GAS	6/17/2024	1:3	B	5.7569
CHECKED BY:	DATE:	PART NUMBER:		REVISION
GAS	6/17/2024	L7-ET		A
Sheet1 of 1				