



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	6/26/2023	DMM

**LD SERIES PROPERTIES TABLE**

<b>ENVIRONMENT RATING</b>	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
<b>COMPONENT</b>	<b>MATERIAL</b>	<b>FINISH</b>
BODY	316 SS	BURNISHED
VIEWPORT	CLEAR FLOW COAT ACRYLIC	ABR2
GASKET	SILICONE	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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**apgvision**

DESCRIPTION:  
**LD SEALED ENCLOSURE, ACRYLIC VIEWPORT, 34.1mm O.C. ARM**

MATERIAL: **SEE PROPERTIES TABLE**

FINISH: **SEE PROPERTIES TABLE**

DRAWN BY:	DATE:	SCALE:	SHT-SIZE:	APPROX. WEIGHT (LBS)
TWD	6/26/2023	1:2	B	2.8080
CHECKED BY:	DATE:	PART NUMBER:	REVISION	
DMM	6/26/2023	LD-GL	A	

Sheet 1 of 1