



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	1/27/2023	DMM

LL SERIES PROPERTIES TABLE

ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY/LID	316 SS	BURNISHED
VIEWPORT	BOROSILICATE GLASS	NONE
GASKET	SILICONE	NONE
ARM/ADAPTER	5052 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°	X.XXX	0.015"
DEBURR ALL		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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APG Vision LLC
4055 Alpha Drive
Allison Park, PA 15101 USA
Phone +1 (412) 487-8211
apgvision.com

apgvision

DESCRIPTION:
**LL ENCLOSURE FOR PHOTONEO
MOTIONCAM-3D COLOR, SMALL**

MATERIAL: SEE BOM

FINISH: SEE BOM

DRAWN BY: GAS	DATE: 1/27/2023	SCALE: 3:10	SHT-SIZE: B	APPROX. WEIGHT (LBS) 13.4304
CHECKED BY: DMM	DATE: 1/27/2023	PART NUMBER: LL-FC-S		REVISION A

Sheet 1 of 1