



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	4/7/2022	DMM

LD PROPERTIES TABLE

ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY	316 SS	BURNISHED
VIEWPORT	CLEAR FLOWCOAT ACRYLIC	ABR2
GASKET	SILICONE	NONE
ARM/ADAPTOR	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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APG Vision LLC
4055 Alpha Drive
Allison Park, PA 15101 USA
Phone +1 (412) 487-8211
apgvision.com

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DESCRIPTION:
**SEALED ENCLOSURE FOR KEYENCE
IV3-500MA, IV3-L5M & OP-88641**

MATERIAL: **SEE BOM**

FINISH: **SEE BOM**

DRAWN BY: GAS	DATE: 4/07/2022	SCALE: 2:5	SHT-SIZE: B	APPROX. WEIGHT (LBS) 5.8954
CHECKED BY: DMM	DATE: 4/7/2022	PART NUMBER: LD-FT	REVISION A	

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