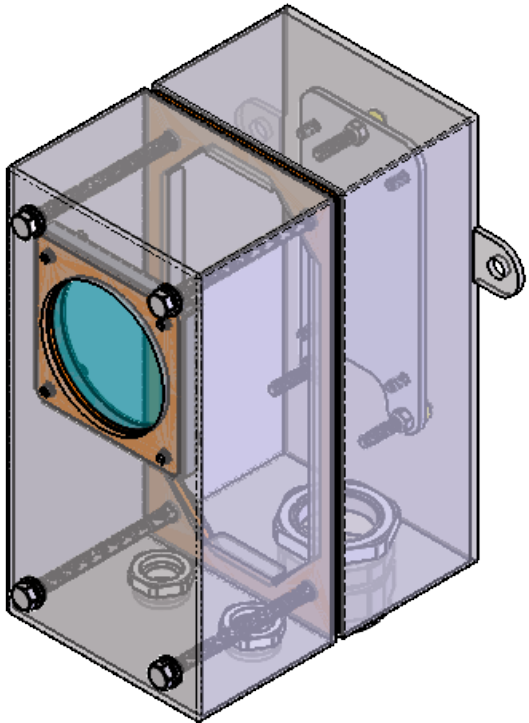


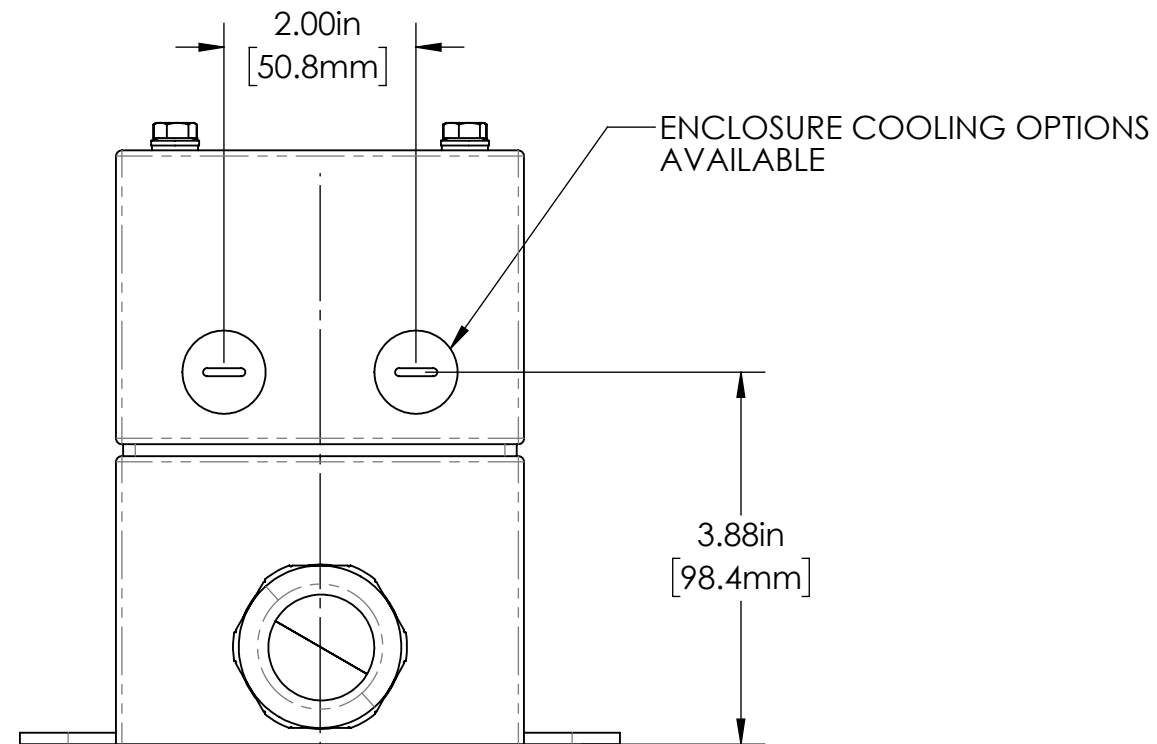
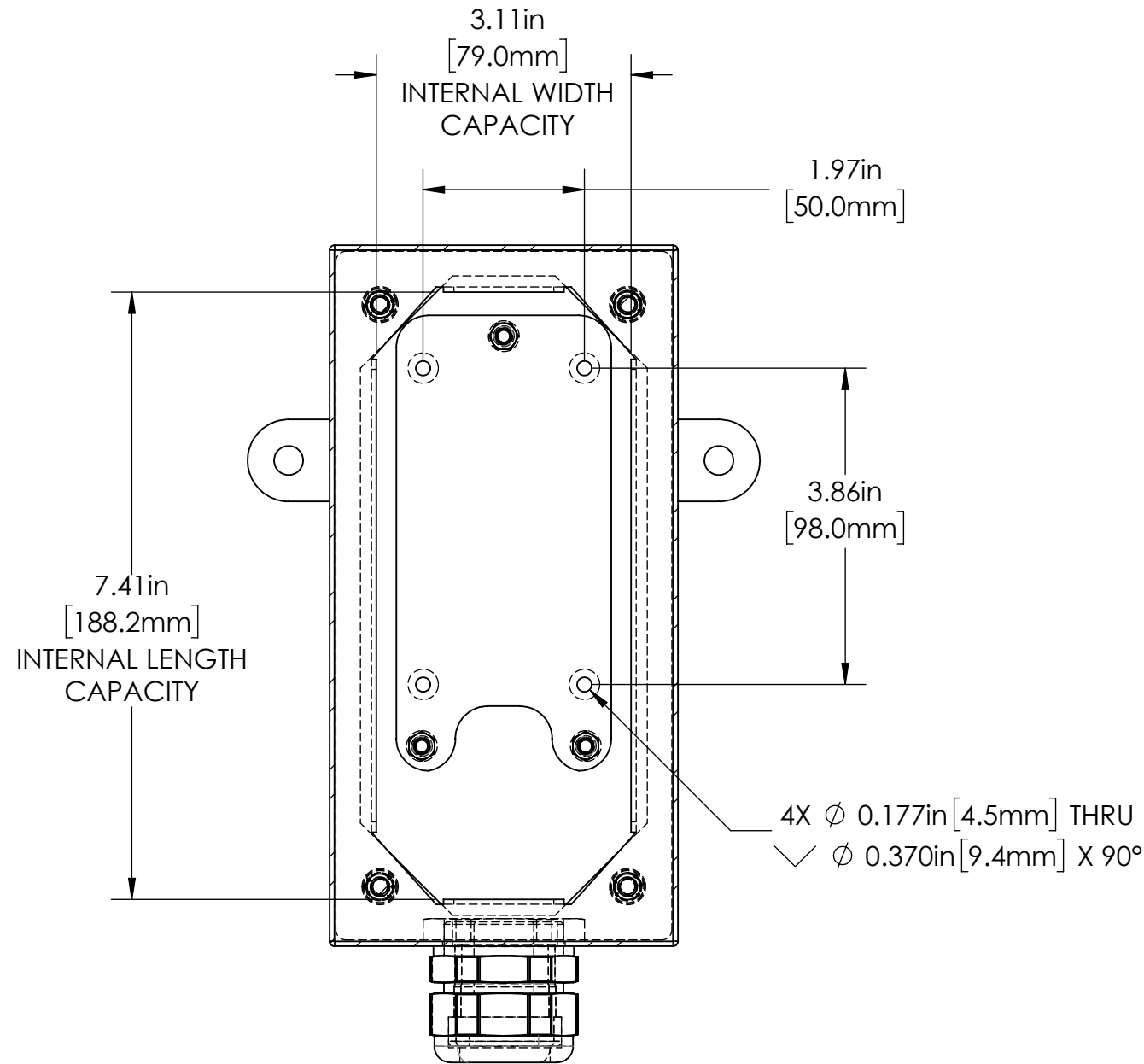
| REVISIONS | | | | |
|-----------|------|-------------------------|-----------|----------|
| ZONE | REV. | DESCRIPTION | DATE | APPROVED |
| | A | RELEASED FOR PRODUCTION | 11/8/2021 | DMM |



| L7 SERIES 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 FLOW COAT ACRYLIC | ABR2 |
| GASKET | SILICONE | NONE |
| BRACKET | 6061 ALUM | 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° |

| | | | | |
|--------------------------------------------------------------------------------------------------------------|--------------------|-----------------------|----------------|--------------------------------|
| APG Vision LLC 4055 Alpha Drive Allison Park, PA 15101 USA Phone +1 (412) 487-8211 apgvision.com | | | | |
| DESCRIPTION: L7 ENCLOSURE WITH EXTENDED UPPER & LOWER BODY FOR COGNEX D900 | | | | |
| MATERIAL: SEE PROPERTIES TABLE | | | | |
| FINISH: SEE PROPERTIES TABLE | | | | |
| DRAWN BY: GAS | DATE: 11/8/2021 | SCALE: 1:3 | SHT-SIZE: B | APPROX. WEIGHT (LBS) 6.2545 |
| CHECKED BY: DMM | DATE: 11/8/2021 | PART NUMBER: L7-EE | | REVISION A |



| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | APG Vision LLC 4055 Alpha Drive Allison Park, PA 15101 USA Phone +1 (412) 487-8211 apgvision.com | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------|--------|--------------------------------------------------------------------------------------------------------------|--|--|--|
| 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 | | DESCRIPTION: | | | |
| DEBURR ALL | | X.X | 0.035" | L7 ENCLOSURE WITH EXTENDED UPPER & LOWER BODY FOR COGNEX D900 | | | |
| | | X.XX | 0.025" | | | | |
| | | X.XXX | 0.015" | | | | |
| | | FOLD TO FOLD | | | | | |
| | | X.X | 0.045" | MATERIAL: SEE PROPERTIES TABLE | | | |
| | | X.XX | 0.035" | FINISH: SEE PROPERTIES TABLE | | | |
| | | X.XXX | 0.020" | | | | |
| | | ANGULAR 1.0° | | | | | |
|  | | | | | | | |
| | | | | DRAWN BY: GAS | | | |
| | | | | DATE: 11/8/2021 | | | |
| | | | | SCALE: 1:2 | | | |
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| | | | | APPROX. WEIGHT (LBS) 6.2545 | | | |
| | | | | CHECKED BY: DMM | | | |
| | | | | DATE: 11/8/2021 | | | |
| AS PART OF OUR POLICY OF CONTINUING DEVELOPMENT, APG VISION LLC RESERVES THE RIGHT TO ALTER SPECIFICATIONS WITHOUT PRIOR NOTICE. | | | | PART NUMBER: L7-EE | | | |
| | | | | REVISION: A | | | |
| | | | | Sheet2 of 2 | | | |
| | | | | | | | |