

1. Material: RoHS compliant 12AWG (0.08") Aluminum.
2. Break all sharp edges and mask all threads prior to powder coat.
Inserts should be installed prior to powder coat.
3. Part is to be powder coated with cardinal color C031-WH120.
Thickness must be between 0.05 and 0.12mm unless otherwise indicated.
4. Mark in indicated area with company identifier
5. Silk screen color 877C Metallic Silver
6. Parts must be clean, free of oil and debris.
7. All unspecified geometry $\geq 1\text{mm}$ per 3D model

Rev	Date	Notes
A	6/18/19	Add silk screen notes and dimensions to page 4 and 5
B	6/28/19	Clarify location of supplier mark
C	9/3/19	Export page 4 and 5 as svg so screen images dont get distorted

Initial
JW
KJ
JW

DRAWN BY: West	DATE: 3/19/19										
MATERIAL: See notes											
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.</p> <p>TOLERANCES ARE:</p> <table border="0"> <thead> <tr> <th>DIMINALS</th> <th>ANGLES</th> </tr> </thead> <tbody> <tr> <td>.Xt. 75</td> <td>X° ± 1°</td> </tr> <tr> <td>.XXt. 25</td> <td></td> </tr> <tr> <td>.XXXt. 125</td> <td>63 ✓</td> </tr> <tr> <td>.XXXXt. 050</td> <td></td> </tr> </tbody> </table> <p>BREAK EDGES 0.1/0.5 FILLET RADIUS 0.1/0.5</p>		DIMINALS	ANGLES	.Xt. 75	X° ± 1°	.XXt. 25		.XXXt. 125	63 ✓	.XXXXt. 050	
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.Xt. 75	X° ± 1°										
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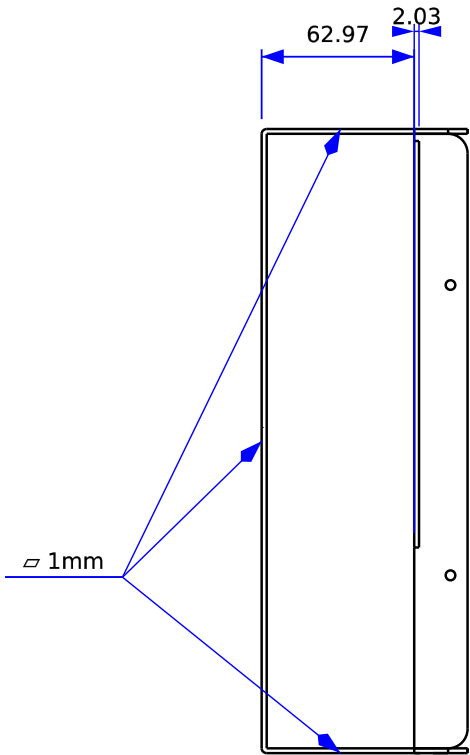
**ALEPH
OBJECTS**
INCORPORATED

626 West 66th Street
Loveland, Colorado 80538, USA
Phone +1-970-377-1111
www.alephobjects.com

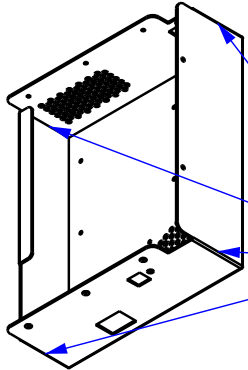
6. TITLE

electronics case mini white

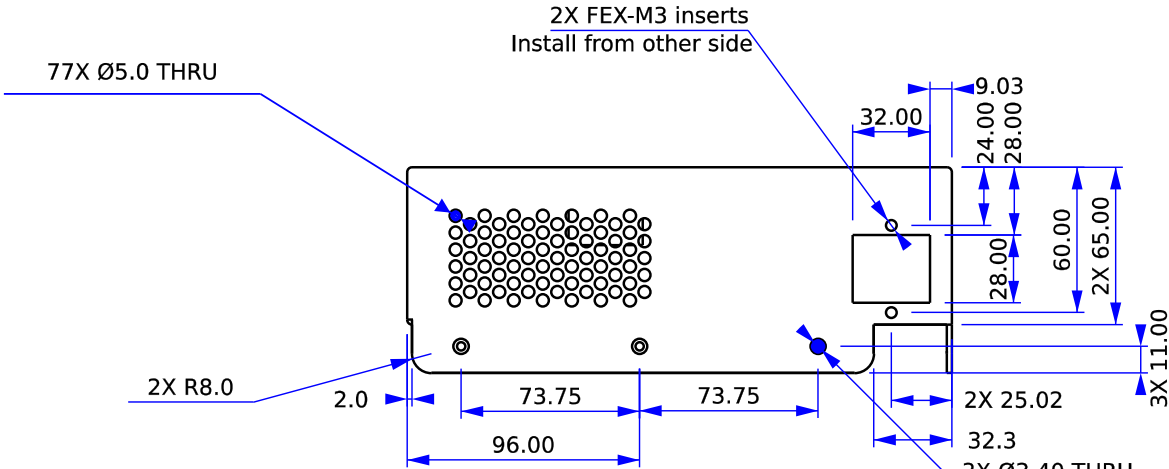
SIZE A	DWG NO. PP-FP0167			REV. C
SCALE NA	DO NOT SCALE DRAWING		SHEET 1 of 5	



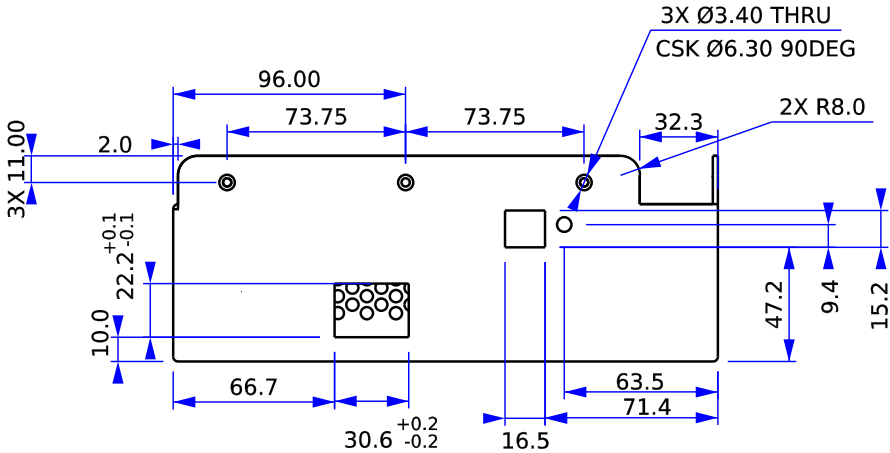
View B-B



Seam weld and grind smooth all 4 edges
Match radius of bent edges +/- 2mm



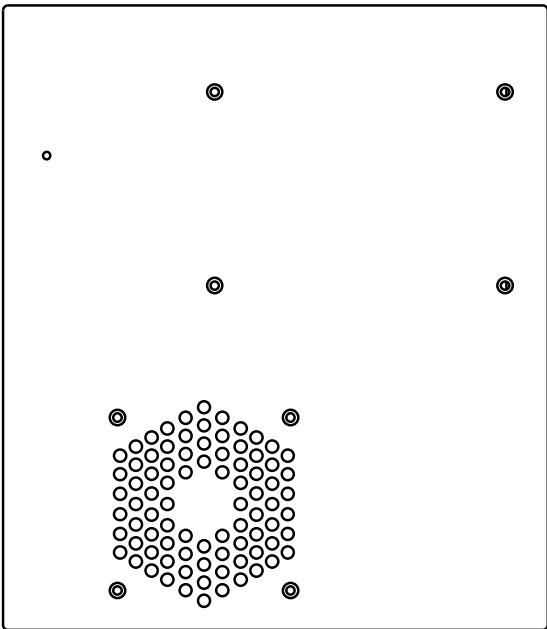
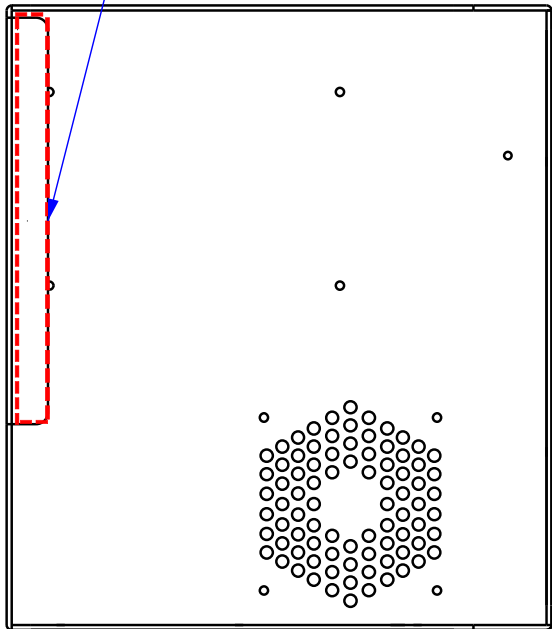
View C-C



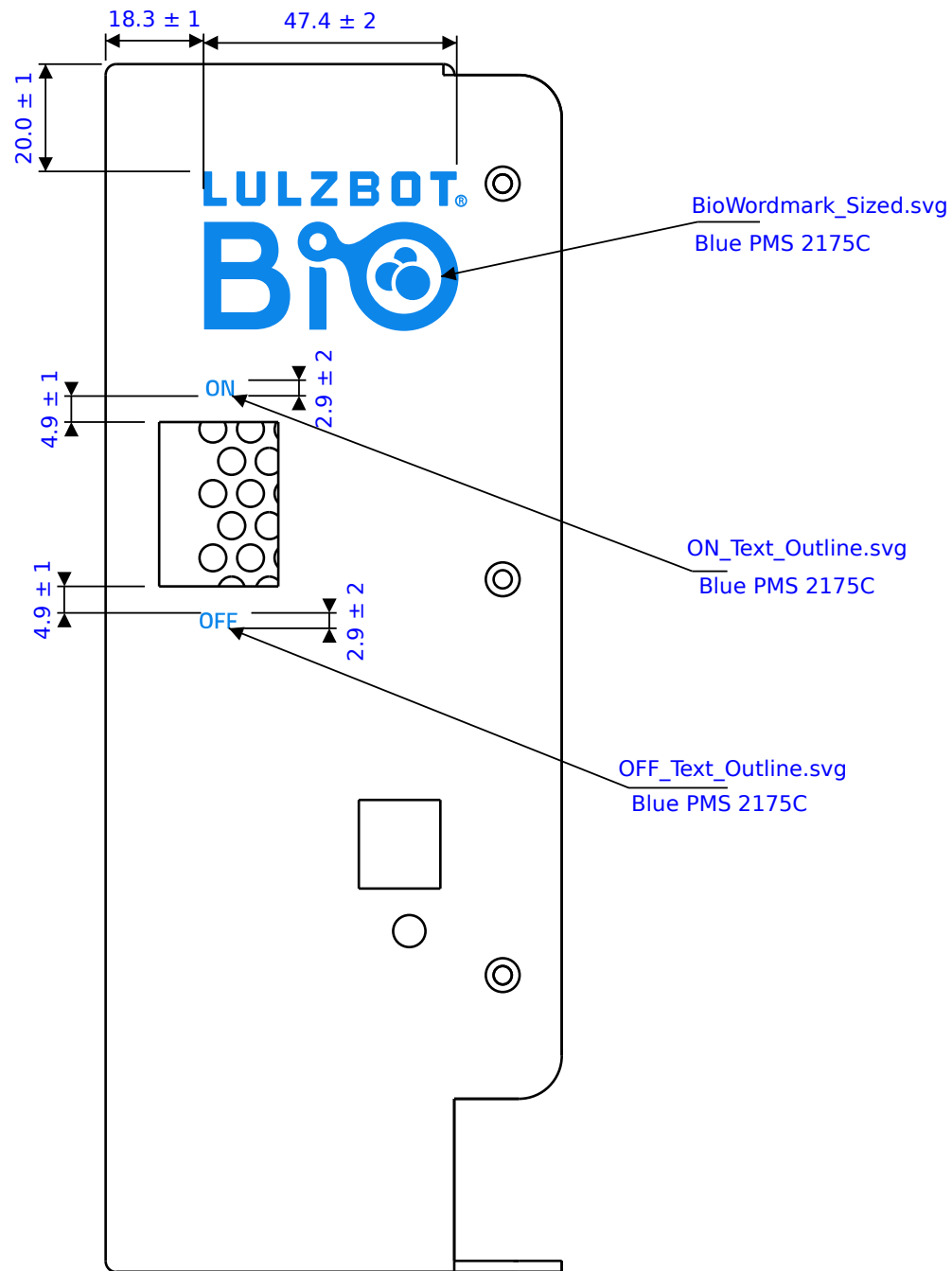
View A-A

TITLE			
electronics case mini white			
SIZE	DWG NO.		REV.
A	PP-FP0167		C
SCALE	NA	DO NOT SCALE DRAWING	SHEET 2 of 5

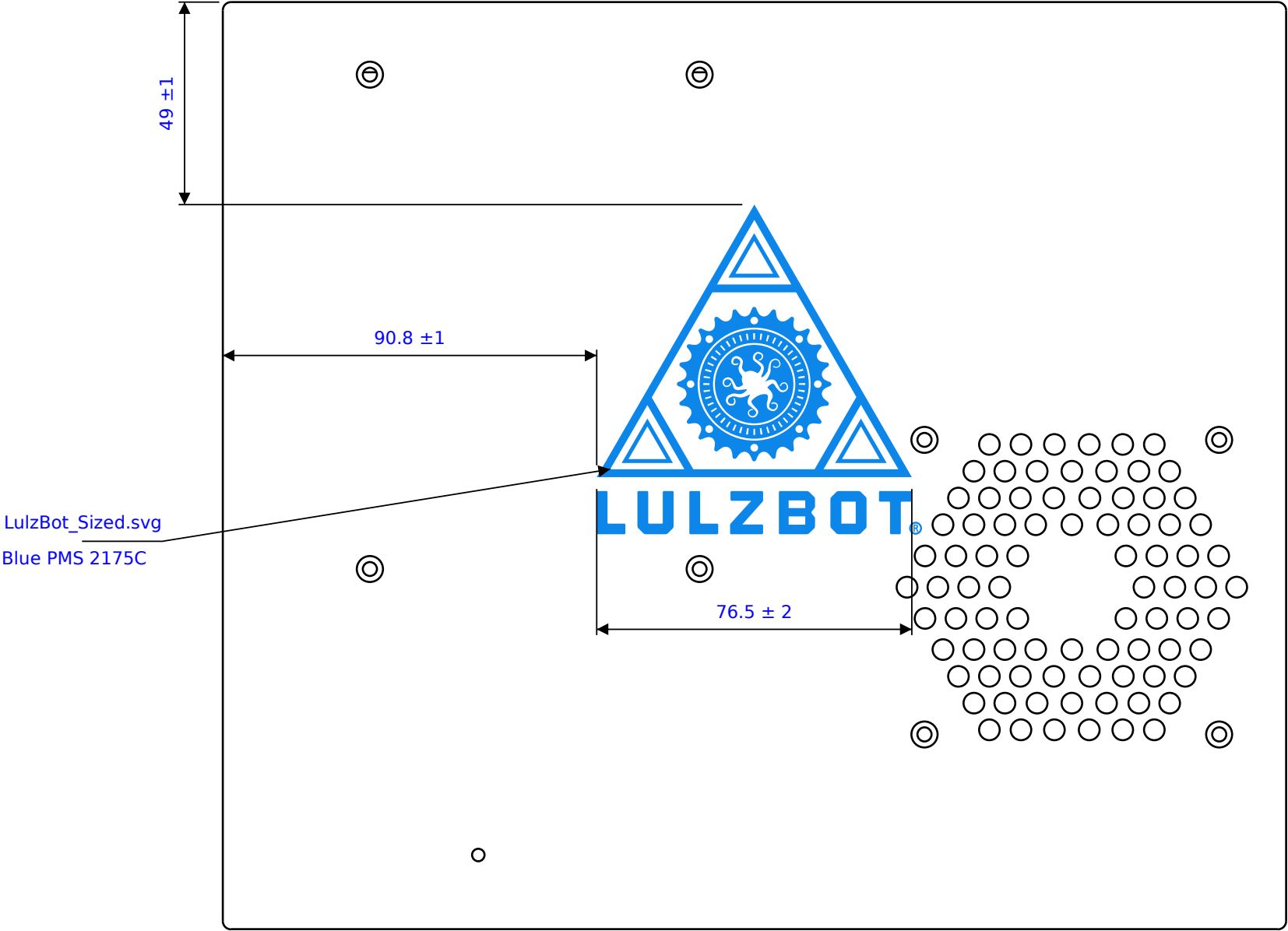
Mask this flange both sides 10mm +/- 1mm from this edge of the flange prior to powder coat.



TITLE			
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SIZE	DWG NO.		REV.
A	PP-FP0167		C
SCALE	NA	DO NOT SCALE DRAWING	SHEET 3 of 5



TITLE			
electronics case mini white			
SIZE	DWG NO.		REV.
A	PP-FP0167		C
SCALE	NA	DO NOT SCALE DRAWING	SHEET 4 of 5



TITLE			
electronics case mini white			
SIZE	DWG NO.		REV.
A	PP-FP0167		C
SCALE	NA	DO NOT SCALE DRAWING	SHEET 5 of 5