

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 C241-BK109.
Thickness must be between 0.05 and 0.12mm unless otherwise indicated.
4. Ink mark in indicated area with company initials.
5. Silk screen color 877C Metallic Silver

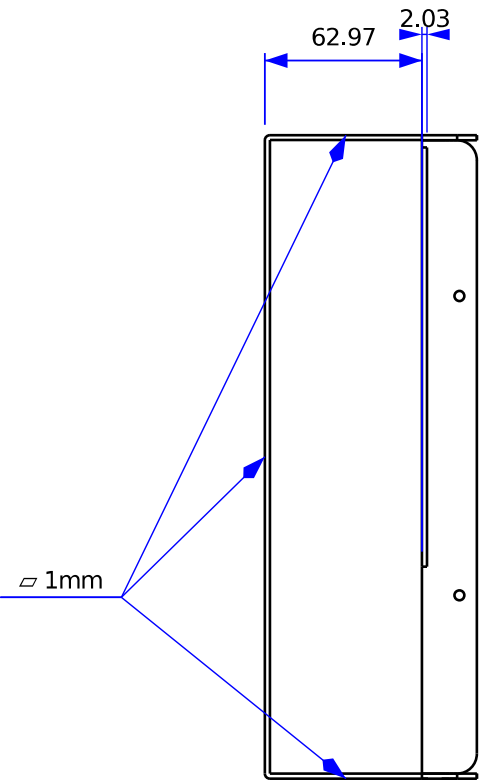
Rev.	Date	Description
J	12.8.17	Added page 4. 16.5x15.2 feature tolerances tightened
I	11.9.17	Rev for MINI2
H	8.17.17	Laser etching considerations removed
G	9.22.16	Length of interior flange extended by 5mm (above).
F	8.25.16	Powder coat thickness and 4.0mm hole location changed
E	8.17.16	Coating thickness updated.

DRAWN BY: BAM	DATE: 7.4.16
MATERIAL: See Notes	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:	
DECIMALS	ANGLES
.X ± .75	X° ± 1°
.XX ± .25	
.XXX ± .125	63
.XXXX ± .050	
BREAK EDGES 0.1/0.5 FILLET RADIUS 0.1/0.5	

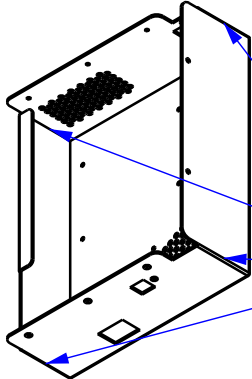


626 West 66th Street
 Loveland, Colorado 80538, USA
 Phone +1-970-377-1111
www.alephobjects.com

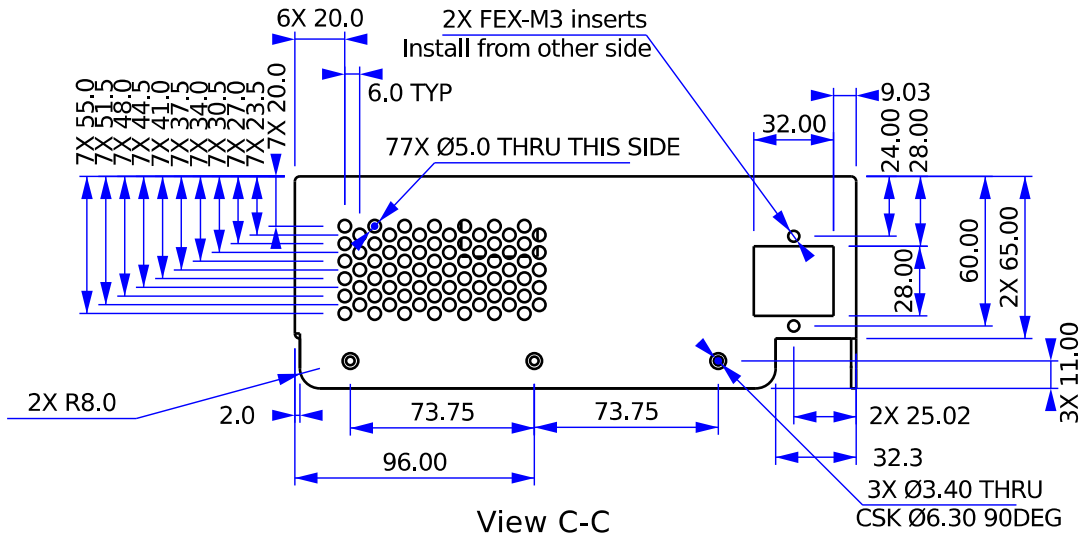
TITLE			
Electronics Case Mini			
SIZE A	DWG NO. PP-FP0139		REV. J
SCALE N/A	DO NOT SCALE DRAWING	SHEET	1 of 4



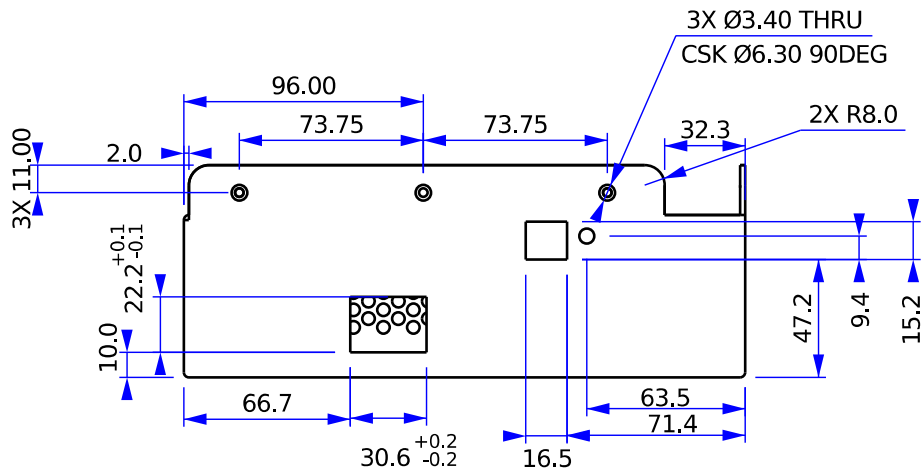
View B-B



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



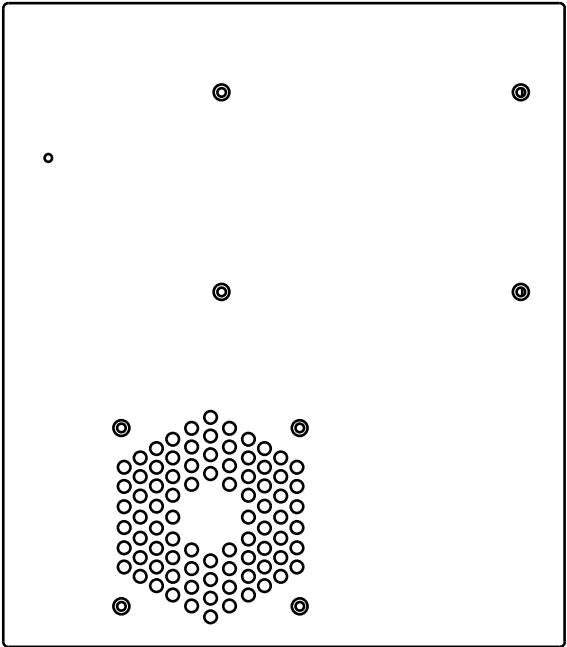
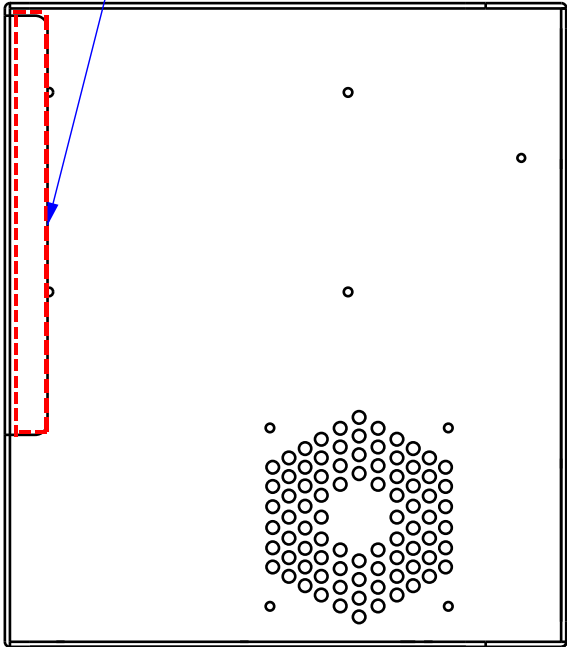
View C-C



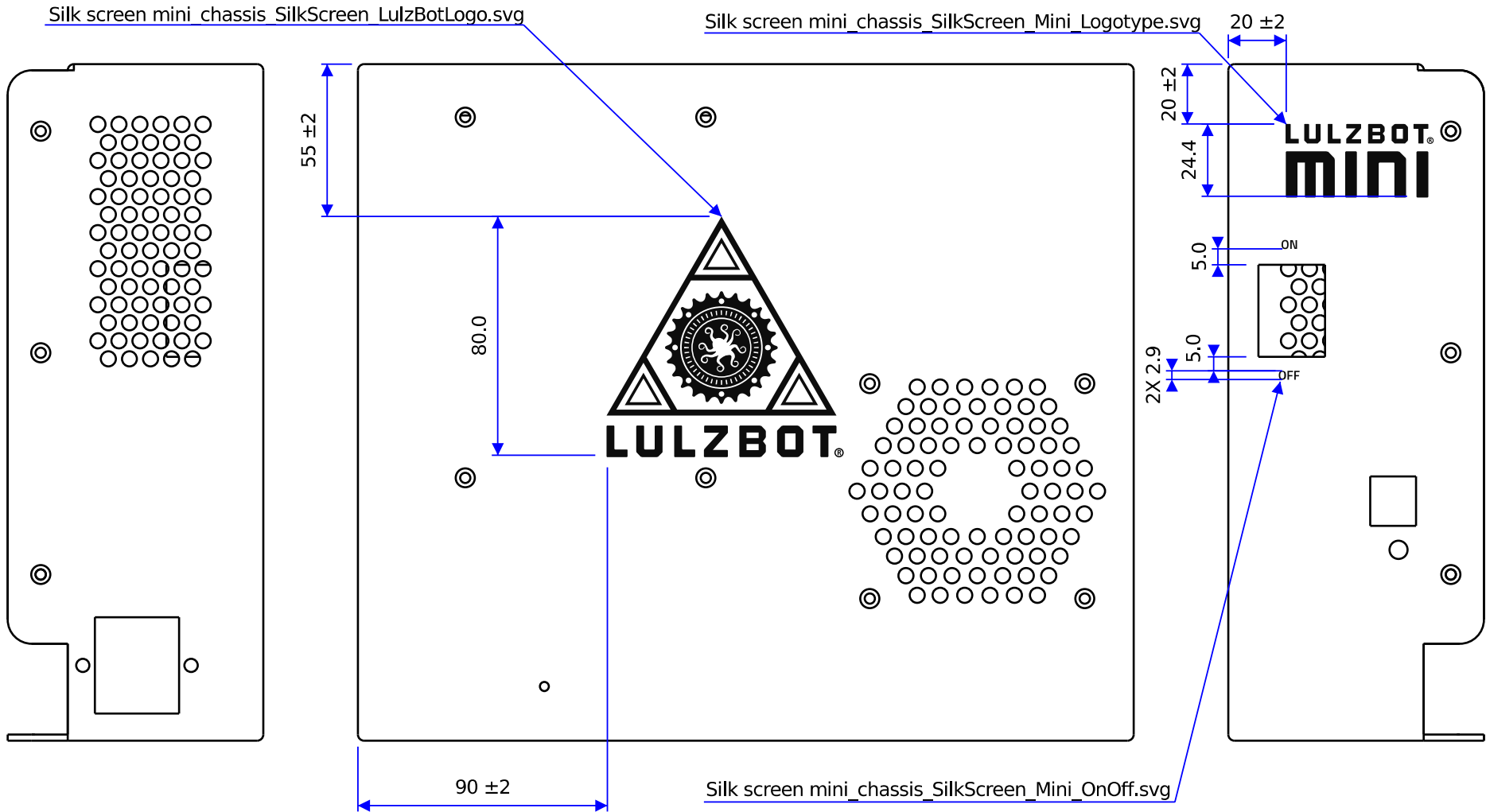
View A-A

TITLE			
Electronics Case Mini			
SIZE	DWG NO.	REV.	
A	PP-FP0139	J	
SCALE	N/A	DO NOT SCALE DRAWING	SHEET 2 of 4

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



TITLE			
Electronics Case Mini			
SIZE	DWG NO.		REV.
A	PP-FP0139		J
SCALE	N/A	DO NOT SCALE DRAWING	SHEET 3 of 4



TITLE			
Electronics Case Mini			
SIZE A	DWG NO. PP-FP0139		REV. IR
SCALE	N/A	DO NOT SCALE DRAWING	SHEET 4 of 4