


#4 grain this face

Version	Date	Description
V0.4	01.08.15	Fan attach holes were R2.2 now R2.0, pg. 4 Decreased power switch opening by 1.5mm, pg 3
A	02.07.16	Release as a Revision Level A
B	5.23.16	Remove bottom intake hole and added surface prep Also changed the size of masking
C	6.14.16	Model view updated, missing tollerances added
D	7.19.16	Added note #7, updated tolerance block updated dim on page 4, 29mm now 28.3
E	7.20.16	Changed tolerance for 29mm dim on page 4, correction on note above, model from 28.3 to 29
F	8.02.16	Updated powder coat tolerance, added note 8

NOTES(UNLESS OTHERWISE SPECIFIED):

1. ALL COMPONENTS Rohs COMPLIANT
2. 3D MODEL GOVERNS DIMENSIONS NOT SHOWN ON PRINT
3. MATERIAL: 5052 H32 AL, 2.03 MM THICK
4. BREAK ALL CORNERS PRIOR TO POWDER COATING
5. MASK ALL THREADS PRIOR TO POWDER COATING AND
SEE PAGE 6 FOR FURTHER MASKING DETAILS AND WHERE
OVERSPRAY IS ALLOWED
6. POWDER COAT WITH CARDINAL COLOR C241-BK109.
COATING THICKNESS 0.08MM +/-0.015MM
7. PLEASE SEE ADDITIONAL DOCUMENTATION FOR LASER
ETCH AND SILKSCREEN.
8. TOLERANCES: DISREGARD TOLERANCE IN THE TITLE BLOCK
IF CONFLICTING WITH THE FOLLOWING:
 - .X +/-0.5
 - .XX +/-0.25
 - .XXX +/-0.125
 - .XXXX +/-0.050

DRAWN BY: J PETTIT		DATE: 09.17.15			626 West 66th Street Loveland, Colorado 80538, USA Phone +1-970-377-1111 www.alephobjects.com	
MATERIAL: 2.03 MM AL						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:				TITLE		
DECIMALS ANGLES .X±.5 X°±1° .XX±.25 .XXX±.125 .XXXX±.050				ELECTRONICS CHASSIS		
BREAK EDGES 0.1/0.5 FILLET RADIUS 0.1/0.5		SIZE A	DWG NO. PP-MP0110	REV. F		
SCALE Scale		DO NOT SCALE DRAWING		SHEET 1 of 6		