


Notes:

1. Part must be RoHS compliant
2. Material: 6061-T6 Aluminum
3. Break all sharp edges prior to powder coat
4. Mask all threads prior to powder coat
5. Part is to be powder coated with Cardinal color C241-BK109
6. Powder coat thickness must be between 0.05 and 0.12mm unless otherwise indicated.
7. Silk screen color 877C Metallic Silver
8. Unspecified features Δ 1mm per 3D model
9. Parts must be clean, free of oil and debris

Rev	Date	Description
A	5.24.16	Added missing thru hole and csk dims.
B	8.17.16	Added laser etch and grain notes.
C	8.25.16	Powder coat thickness changed.
D	8.17.17	Removed laser etching considerations
E	10.9.17	Rev for MINI 2
F	11.30.17	Added silk screen info, note 8. Removed flatness callout.
G	2.13.18	Loosen silk screen tolerances, add note 9, wording adjustments
H	10.10.18	Removed thread mask note, added to masking callout
I	11.26.18	Revert rev H changes.
J	6.12.19	Adjust standoff masking from 8mm to 12mm +/- 0.5mm
K	7.17.19	Add dashed box to specify location of supplier mark

DRAWN BY: BAM	DATE: 5.5.13
MATERIAL: See Notes	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:	
DECIMALS .X±.75 .XX±.25 .XXX±.125 .XXXX±.050	ANGLES X°±1° 63
BREAK EDGES 0.1/0.5 FILLET RADIUS 0.1/0.5	

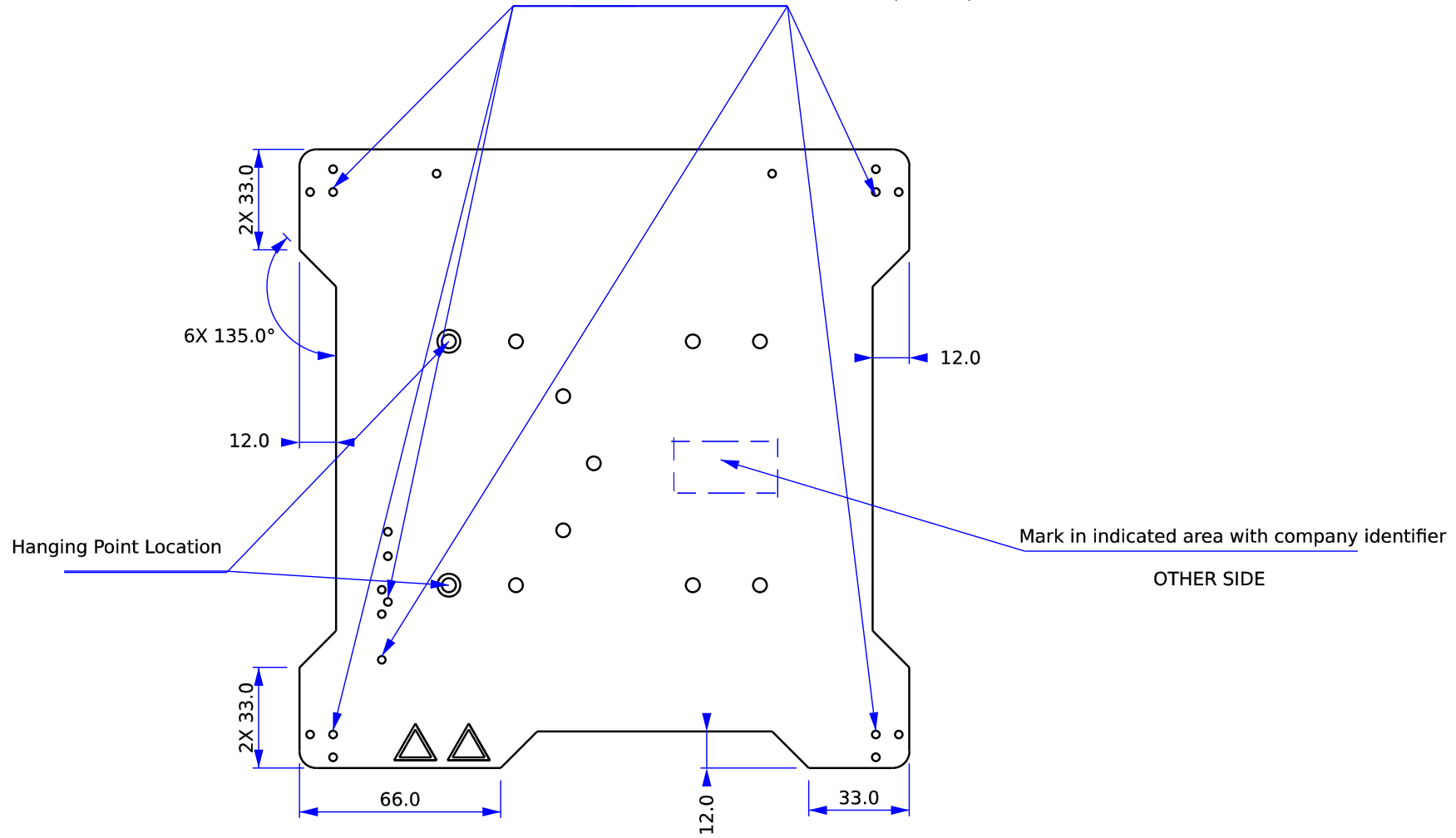


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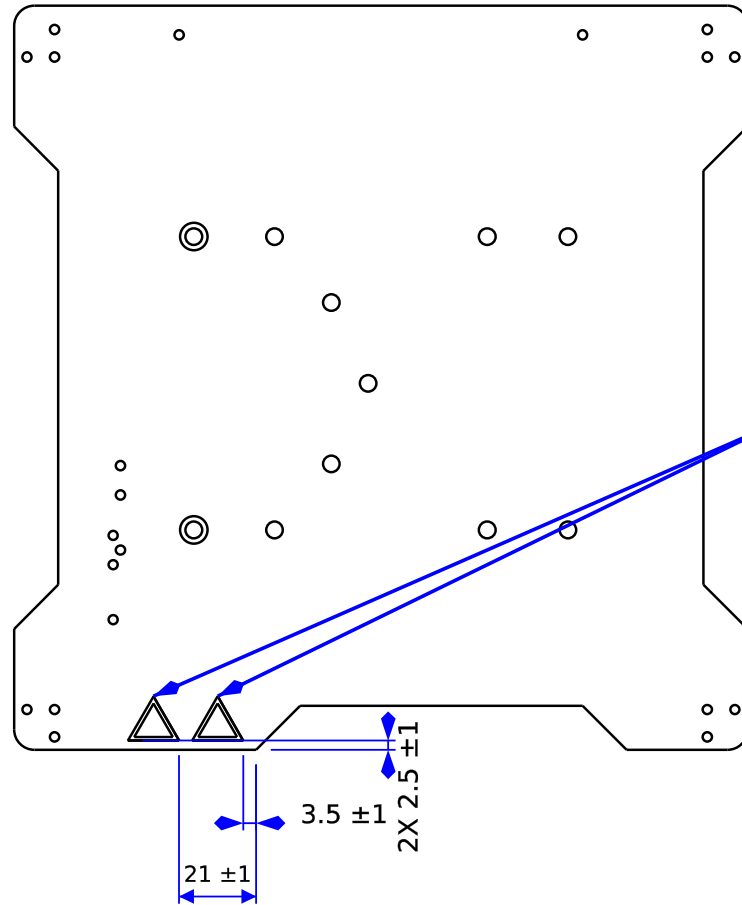
TITLE
Bed Mount Plate Mini

SIZE A	DWG NO. PP-FP0138	REV. K
SCALE N/A	DO NOT SCALE DRAWING	SHEET 1 of 3

Mask 12mm +/- 0.5mm diameter this side centered on these 6 holes prior to powder coat



TITLE			
Bed Mount Plate Mini			
SIZE	DWG NO.	REV.	
A	PP-FP0138	K	
SCALE	N/A	DO NOT SCALE DRAWING	SHEET 2 of 3



Silk screen graphics location
[Bed_Plate_Safety_Symbols.svg](#)

TITLE			
Bed Mount Plate Mini			
SIZE	DWG NO.	REV.	
A	PP-FP0138	K	
SCALE	N/A	DO NOT SCALE DRAWING	SHEET 3 of 3