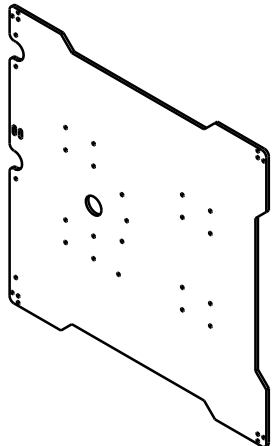


[.125"]
3.175 STK
Flatness: 1.3


NOTES:

1. Parts must be RoHS compliant
2. Material: 6061 T6 Aluminum
3. Break all sharp edges prior to powder coat
4. Part is to be powder coated with Cardinal color C241-BK109.5. Mask all threads prior to coating. Thickness of coating must not exceed 0.08mm
5. See page 2 for additional masking, laser etching and cosmetic surface details. Grain callout is for cosmetic surface under laser etching only.
6. See additional documentation for location and artwork for laser etching.



Rev	Date	Description
D	9.06.16	Flatness spec changed to 1.3mm
C	7.20.16	Masking notes updated Dimensional tolerances modified for manufacturability.
B	6.14.16	Masking size changed and additional grain notes added.
A	5.2.16	Additional masking notes added

DRAWN BY: bam	DATE: 4/29/16
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		
300mm Bed Plate, 6061		
SIZE A	DWG NO. PP-MP0145	REV. D
SCALE 1:4	DO NOT SCALE DRAWING	SHEET 1 of 3